$Arg^{26,34}Lys^{18}$-(Aspa-AOct)-GLP-1(7-36); $Arg^{26,34}Lys^{18}$-(Aspa-AOct)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{18}$-(Aspa-AOct)-GLP-1(7-37); $Arg^{26,34}Lys^{18}$-(Aspa-AOct)-GLP-1(7-38); $Val^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Aspa-AOct)-GLP-1(7-36); $Val^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Aspa-AOct)-GLP-1(7-36); $Val^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Aspa-AOct)-GLP-1(7-36)amide; $Val^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Aspa-AOct)-GLP-1(7-36)amide; $Val^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Aspa-AOct)-GLP-1(7-37); $Val^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Aspa-AOct)-GLP-1(7-38); $Val^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Aspa-AOct)-GLP-1(7-38);

$Arg^{26,34}Lys^{23}$-(Aspa-AOct)-GLP-1(7-36); $Arg^{26,34}Lys^{23}$-(Aspa-AOct)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{23}$-(Aspa-AOct)-GLP-1(7-37); $Arg^{26,34}Lys^{23}$-(Aspa-AOct)-GLP-1(7-38); $Val^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Aspa-AOct)-GLP-1(7-36); $Val^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Aspa-AOct)-GLP-1(7-36); $Val^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Aspa-AOct)-GLP-1(7-36)amide; $Val^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Aspa-AOct)-GLP-1(7-36)amide; $Val^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Aspa-AOct)-GLP-1(7-37); $Val^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Aspa-AOct)-GLP-1(7-38); $Val^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Aspa-AOct)-GLP-1(7-38);

$Arg^{26,34}Lys^{27}$-(Aspa-AOct)-GLP-1(7-36); $Arg^{26,34}Lys^{27}$-(Aspa-AOct)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{27}$-(Aspa-AOct)-GLP-1(7-37); $Arg^{26,34}Lys^{27}$-(Aspa-AOct)-GLP-1(7-38); $Val^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Aspa-AOct)-GLP-1(7-36); $Val^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Aspa-AOct)-GLP-1(7-36); $Val^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Aspa-AOct)-GLP-1(7-36)amide; $Val^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Aspa-AOct)-GLP-1(7-36)amide; $Val^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Aspa-AOct)-GLP-1(7-37); $Val^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Aspa-AOct)-GLP-1(7-38); $Val^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Aspa-AOct)-GLP-1(7-38);

$Arg^{26,34}Lys^{18}$-(Aspa-AOct)-GLP-1(7-36); $Arg^{26,34}Lys^{18}$-(Aspa-AOct)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{18}$-(Aspa-AOct)-GLP-1(7-37); $Arg^{26,34}Lys^{18}$-(Aspa-AOct)-GLP-1(7-38); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Aspa-AOct)-GLP-1(7-36); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Aspa-AOct)-GLP-1(7-36); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Aspa-AOct)-GLP-1(7-36)amide; $Ser^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Aspa-AOct)-GLP-1(7-36)amide; $Ser^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Aspa-AOct)-GLP-1(7-37); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Aspa-AOct)-GLP-1(7-38); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Aspa-AOct)-GLP-1(7-38);

$Arg^{26,34}Lys^{23}$-(Aspa-AOct)-GLP-1(7-36); $Arg^{26,34}Lys^{23}$-(Aspa-AOct)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{23}$-(Aspa-AOct)-GLP-1(7-37); $Arg^{26,34}Lys^{23}$-(Aspa-AOct)-GLP-1(7-38); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Aspa-AOct)-GLP-1(7-36); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Aspa-AOct)-GLP-1(7-36); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Aspa-AOct)-GLP-1(7-36)amide; $Ser^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Aspa-AOct)-GLP-1(7-36)amide; $Ser^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Aspa-AOct)-GLP-1(7-37); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Aspa-AOct)-GLP-1(7-38); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Aspa-AOct)-GLP-1(7-38);

$Arg^{26,34}Lys^{27}$-(Aspa-AOct)-GLP-1(7-36); $Arg^{26,34}Lys^{27}$-(Aspa-AOct)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{27}$-(Aspa-AOct)-GLP-1(7-37); $Arg^{26,34}Lys^{27}$-(Aspa-AOct)-GLP-1(7-38);

Ser^{8}Asp^{19}Arg^{26,34}Lys^{27}-(Aspa-AOct)-GLP-1(7-36); Ser^{8}Asp^{17}Arg^{26,34}Lys^{27}-(Aspa-AOct)-GLP-1(7-36); Ser^{8}Asp^{19}Arg^{26,34}Lys^{27}-(Aspa-AOct)-GLP-1(7-36)amide; Ser^{8}Asp^{17}Arg^{26,34}Lys^{27}-(Aspa-AOct)-GLP-1(7-36)amide; Ser^{8}Asp^{19}Arg^{26,34}Lys^{27}-(Aspa-AOct)-GLP-1(7-37); Ser^{8}Asp^{19}Arg^{26,34}Lys^{27}-(Aspa-AOct)-GLP-1(7-38); Ser^{8}Asp^{17}Arg^{26,34}Lys^{27}-(Aspa-AOct)-GLP-1(7-38);

Arg^{26,34}Lys^{18}-(Aspa-AOct)-GLP-1(7-36); Arg^{26,34}Lys^{18}-(Aspa-AOct)-GLP-1(7-36)amide; Arg^{26,34}Lys^{18}-(Aspa-AOct)-GLP-1(7-37); Arg^{26,34}Lys^{18}-(Aspa-AOct)-GLP-1(7-38); Thr^{8}Asp^{19}Arg^{26,34}Lys^{18}-(Aspa-AOct)-GLP-1(7-36); Thr^{8}Asp^{17}Arg^{26,34}Lys^{18}-(Aspa-AOct)-GLP-1(7-36); Thr^{8}Asp^{19}Arg^{26,34}Lys^{18}-(Aspa-AOct)-GLP-1(7-36)amide; Thr^{8}Asp^{17}Arg^{26,34}Lys^{18}-(Aspa-AOct)-GLP-1(7-36)amide; Thr^{8}Asp^{19}Arg^{26,34}Lys^{18}-(Aspa-AOct)-GLP-1(7-37); Thr^{8}Asp^{19}Arg^{26,34}Lys^{18}-(Aspa-AOct)-GLP-1(7-38); Thr^{8}Asp^{17}Arg^{26,34}Lys^{18}-(Aspa-AOct)-GLP-1(7-38);

Arg^{26,34}Lys^{23}-(Aspa-AOct)-GLP-1(7-36); Arg^{26,34}Lys^{23}-(Aspa-AOct)-GLP-1(7-36)amide; Arg^{26,34}Lys^{23}-(Aspa-AOct)-GLP-1(7-37); Arg^{26,34}Lys^{23}-(Aspa-AOct)-GLP-1(7-38); Thr^{8}Asp^{19}Arg^{26,34}Lys^{23}-(Aspa-AOct)-GLP-1(7-36); Thr^{8}Asp^{17}Arg^{26,34}Lys^{23}-(Aspa-AOct)-GLP-1(7-36); Thr^{8}Asp^{19}Arg^{26,34}Lys^{23}-(Aspa-AOct)-GLP-1(7-36)amide; Thr^{8}Asp^{17}Arg^{26,34}Lys^{23}-(Aspa-AOct)-GLP-1(7-36)amide; Thr^{8}Asp^{19}Arg^{26,34}Lys^{23}-(Aspa-AOct)-GLP-1(7-37); Thr^{8}Asp^{19}Arg^{26,34}Lys^{23}-(Aspa-AOct)-GLP-1(7-38); Thr^{8}Asp^{17}Arg^{26,34}Lys^{23}-(Aspa-AOct)-GLP-1(7-38);

Arg^{26,34}Lys^{27}-(Aspa-AOct)-GLP-1(7-36); Arg^{26,34}Lys^{27}-(Aspa-AOct)-GLP-1(7-36)amide; Arg^{26,34}Lys^{27}-(Aspa-AOct)-GLP-1(7-37); Arg^{26,34}Lys^{27}-(Aspa-AOct)-GLP-1(7-38); Thr^{8}Asp^{19}Arg^{26,34}Lys^{27}-(Aspa-AOct)-GLP-1(7-36); Thr^{8}Asp^{17}Arg^{26,34}Lys^{27}-(Aspa-AOct)-GLP-1(7-36); Thr^{8}Asp^{19}Arg^{26,34}Lys^{27}-(Aspa-AOct)-GLP-1(7-36)amide; Thr^{8}Asp^{17}Arg^{26,34}Lys^{27}-(Aspa-AOct)-GLP-1(7-36)amide; Thr^{8}Asp^{19}Arg^{26,34}Lys^{27}-(Aspa-AOct)-GLP-1(7-37); Thr^{8}Asp^{19}Arg^{26,34}Lys^{27}-(Aspa-AOct)-GLP-1(7-38); Thr^{8}Asp^{17}Arg^{26,34}Lys^{27}-(Aspa-AOct)-GLP-1(7-38);

Arg^{26}Lys^{34}-(Aspa-ALit)-GLP-1(7-36); Arg^{34}Lys^{26}-(Aspa-ALit)-GLP-1(7-36); Arg^{26,34}Lys^{36}-(Aspa-ALit)-GLP-1(7-36); Arg^{26}Lys^{34}-(Aspa-ALit)-GLP-1(7-36)amide; Arg^{34} Lys^{26}-(Aspa-ALit)-GLP-1(7-36)amide; Arg^{26,34}Lys^{36}-(Aspa-ALit)-GLP-1(7-36)amide; Arg^{26} Lys^{34}-(Aspa-ALit)-GLP-1(7-37); Arg^{34}Lys^{26}-(Aspa-ALit)-GLP-1(7-37); Arg^{26,34}Lys^{36}-(Aspa-ALit)-GLP-1(7-37); Arg^{26}Lys^{34}-(Aspa-ALit)-GLP-1(7-38); Arg^{34}Lys^{26}-(Aspa-ALit)-GLP-1(7-38) ; Arg^{26,34}Lys^{38}-(Aspa-ALit)-GLP-1(7-38); Arg^{26}Lys^{34}-(Aspa-ALit)-GLP-1(7-39); Arg^{34}Lys^{26}-(Aspa-ALit)-GLP-1(7-39); Arg^{26,34}Lys^{39}-(Aspa-ALit)-GLP-1(7-39);

Gly^{8}Arg^{26}Lys^{34}-(Aspa-ALit)-GLP-1(7-36); Gly^{8}Arg^{34}Lys^{26}-(Aspa-ALit)-GLP-1(7-36); Gly^{8}Arg^{26,34}Lys^{36}-(Aspa-ALit)-GLP-1(7-36); Gly^{8}Arg^{26}Lys^{34}-(Aspa-ALit)-GLP-1(7-36)amide; Gly^{8}Arg^{34}Lys^{26}-(Aspa-ALit)-GLP-1(7-36)amide; Gly^{8}Arg^{26,34}Lys^{36}-(Aspa-ALit)-GLP-1(7-36)amide; Gly^{8}Arg^{26}Lys^{34}-(Aspa-ALit)-GLP-1(7-37); Gly^{8}Arg^{34}Lys^{26}-(Aspa-ALit)-GLP-1(7-37);

Gly^{8}Arg^{26,34}Lys^{36}-(Aspa-ALit)-GLP-1(7-37); Gly^{8}Arg^{26}Lys^{34}-(Aspa-ALit)-GLP-1(7-38); Gly^{8}Arg^{34}Lys^{26}-(Aspa-ALit)-GLP-1(7-38) ; Gly^{8}Arg^{26,34}Lys^{38}-(Aspa-ALit)-GLP-1(7-38); Gly^{8}Arg^{26}Lys^{34}-(Aspa-ALit)-GLP-1(7-39); Gly^{8}Arg^{34}Lys^{26}-(Aspa-ALit)-GLP-1(7-39); Gly^{8}Arg^{26,34}Lys^{39}-(Aspa-ALit)-GLP-1(7-39);

Val^{8}Arg^{26}Lys^{34}-(Aspa-ALit)-GLP-1(7-36); Val^{8}Arg^{34}Lys^{26}-(Aspa-ALit)-GLP-1(7-36); Val^{8}Arg^{26,34}Lys^{36}-(Aspa-ALit)-GLP-1(7-36); Val^{8}Arg^{26}Lys^{34}-(Aspa-ALit)-GLP-1(7-36)amide; Val^{8}Arg^{34}Lys^{26}-(Aspa-ALit)-GLP-1(7-36)amide; Val^{8}Arg^{26,34}Lys^{36}-(Aspa-ALit)-GLP-1(7-36)amide; Val^{8}Arg^{26}Lys^{34}-(Aspa-ALit)-GLP-1(7-37); Val^{8}Arg^{34}Lys^{26}-(Aspa-ALit)-GLP-1(7-37); Val^{8}Arg^{26,34}Lys^{36}-(Aspa-ALit)-GLP-1(7-37); Val^{8}Arg^{26}Lys^{34}-(Aspa-ALit)-GLP-1(7-38); Val^{8}Arg^{34}Lys^{26}-(Aspa-ALit)-GLP-1(7-38) ; Val^{8}Arg^{26,34}Lys^{38}-(Aspa-ALit)-GLP-1(7-38); Val^{8}Arg^{26}Lys^{34}-(Aspa-ALit)-GLP-1(7-39); Val^{8}Arg^{34}Lys^{26}-(Aspa-ALit)-GLP-1(7-39); Val^{8}Arg^{26,34}Lys^{39}-(Aspa-ALit)-GLP-1(7-39);

Ser^{8}Arg^{26}Lys^{34}-(Aspa-ALit)-GLP-1(7-36); Ser^{8}Arg^{34}Lys^{26}-(Aspa-ALit)-GLP-1(7-36); Ser^{8}Arg^{26,34}Lys^{36}-(Aspa-ALit)-GLP-1(7-36); Ser^{8}Arg^{26}Lys^{34}-(Aspa-ALit)-GLP-1(7-36)amide; Ser^{8}Arg^{34}Lys^{26}-(Aspa-ALit)-GLP-1(7-36)amide; Ser^{8}Arg^{26,34}Lys^{36}-(Aspa-ALit)-GLP-1(7-36)amide; Ser^{8}Arg^{26}Lys^{34}-(Aspa-ALit)-GLP-1(7-37); Ser^{8}Arg^{34}Lys^{26}-(Aspa-ALit)-GLP-1(7-37); Ser^{8}Arg^{26,34}Lys^{36}-(Aspa-ALit)-GLP-1(7-37); Ser^{8}Arg^{26}Lys^{34}-(Aspa-ALit)-GLP-1(7-38); Ser^{8}Arg^{34}Lys^{26}-(Aspa-ALit)-GLP-1(7-38) ; Ser^{8}Arg^{26,34}Lys^{38}-(Aspa-ALit)-GLP-1(7-38); Ser^{8}Arg^{26}Lys^{34}-(Aspa-ALit)-GLP-1(7-39); Ser^{8}Arg^{34}Lys^{26}-(Aspa-ALit)-GLP-1(7-39); Ser^{8}Arg^{26,34}Lys^{39}-(Aspa-ALit)-GLP-1(7-39);

Thr^{8}Arg^{26}Lys^{34}-(Aspa-ALit)-GLP-1(7-36); Thr^{8}Arg^{34}Lys^{26}-(Aspa-ALit)-GLP-1(7-36); Thr^{8}Arg^{26,34}Lys^{36}-(Aspa-ALit)-GLP-1(7-36); Thr^{8}Arg^{26}Lys^{34}-(Aspa-ALit)-GLP-1(7-36)amide; Thr^{8}Arg^{34}Lys^{26}-(Aspa-ALit)-GLP-1(7-36)amide; Thr^{8}Arg^{26,34}Lys^{36}-(Aspa-ALit)-GLP-1(7-36)amide; Thr^{8}Arg^{26}Lys^{34}-(Aspa-ALit)-GLP-1(7-37); Thr^{8}Arg^{34}Lys^{26}-(Aspa-ALit)-GLP-1(7-37); Thr^{8}Arg^{26,34}Lys^{36}-(Aspa-ALit)-GLP-1(7-37); Thr^{8}Arg^{26}Lys^{34}-(Aspa-ALit)-GLP-1(7-38); Thr^{8}Arg^{34}Lys^{26}-(Aspa-ALit)-GLP-1(7-38) ; Thr^{8}Arg^{26,34}Lys^{38}-(Aspa-ALit)-GLP-1(7-38); Thr^{8}Arg^{26}Lys^{34}-(Aspa-ALit)-GLP-1(7-39); Thr^{8}Arg^{34}Lys^{26}-(Aspa-ALit)-GLP-1(7-39); Thr^{8}Arg^{26,34}Lys^{39}-(Aspa-ALit)-GLP-1(7-39);

Gly^{8}Glu^{35}Arg^{26,34}Lys^{36}-(Aspa-ALit)-GLP-1(7-36); Gly^{8}Glu^{35}Arg^{26,34}Lys^{36}-(Aspa-ALit)-GLP-1(7-36)amide; Gly^{8}Glu^{36}Arg^{26,34}Lys^{37}-(Aspa-ALit)-GLP-1(7-37); Gly^{8}Glu^{37}Arg^{26,34}Lys^{38}-(Aspa-ALit)-GLP-1(7-38); Gly^{8}Glu^{38}Arg^{26,34}Lys^{39}-(Aspa-ALit)-GLP-1(7-39); Gly^{8}Glu^{35}Arg^{26,34}Lys^{36}-(Aspa-ALit)-GLP-1(7-36); Gly^{8}Glu^{35}Arg^{26,34}Lys^{36}-(Aspa-ALit)-GLP-1(7-36)amide; Gly^{8}Glu^{36}Arg^{26,34}Lys^{37}-(Aspa-ALit)-GLP-1(7-37); Gly^{8}Glu^{37}Arg^{26,34}Lys^{38}-(Aspa-ALit)-GLP-1(7-38); Gly^{8}Glu^{38}Arg^{26,34}Lys^{39}-(Aspa-ALit)-GLP-1(7-39);

$Gly^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Aspa-ALit)-GLP-1(7-36); $Gly^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Aspa-ALit)-GLP-1(7-36)amide; $Gly^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(Aspa-ALit)-GLP-1(7-37); $Gly^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(Aspa-ALit)-GLP-1(7-38); $Gly^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(Aspa-ALit)-GLP-1(7-39); $Gly^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Aspa-ALit)-GLP-1(7-36); $Gly^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Aspa-ALit)-GLP-1(7-36)amide; $Gly^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(Aspa-ALit)-GLP-1(7-37); $Gly^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(Aspa-ALit)-GLP-1(7-38); $Gly^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(Aspa-ALit)-GLP-1(7-39);

$Val^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Aspa-ALit)-GLP-1(7-36); $Val^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Aspa-ALit)-GLP-1(7-36)amide; $Val^{8}Glu^{36}Arg^{26,34}Lys^{37}$-(Aspa-ALit)-GLP-1(7-37); $Val^{8}Glu^{37}Arg^{26,34}Lys^{38}$-(Aspa-ALit)-GLP-1(7-38); $Val^{8}Glu^{38}Arg^{26,34}Lys^{39}$-(Aspa-ALit)-GLP-1(7-39); $Val^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Aspa-ALit)-GLP-1(7-36); $Val^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Aspa-ALit)-GLP-1(7-36)amide; $Val^{8}Glu^{36}Arg^{26,34}Lys^{37}$-(Aspa-ALit)-GLP-1(7-37); $Val^{8}Glu^{37}Arg^{26,34}Lys^{38}$-(Aspa-ALit)-GLP-1(7-38); $Val^{8}Glu^{38}Arg^{26,34}Lys^{39}$-(Aspa-ALit)-GLP-1(7-39);

$Val^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Aspa-ALit)-GLP-1(7-36); $Val^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Aspa-ALit)-GLP-1(7-36)amide; $Val^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(Aspa-ALit)-GLP-1(7-37); $Val^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(Aspa-ALit)-GLP-1(7-38); $Val^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(Aspa-ALit)-GLP-1(7-39); $Val^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Aspa-ALit)-GLP-1(7-36); $Val^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Aspa-ALit)-GLP-1(7-36)amide; $Val^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(Aspa-ALit)-GLP-1(7-37); $Val^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(Aspa-ALit)-GLP-1(7-38); $Val^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(Aspa-ALit)-GLP-1(7-39);

$Ser^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Aspa-ALit)-GLP-1(7-36); $Ser^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Aspa-ALit)-GLP-1(7-36)amide; $Ser^{8}Glu^{36}Arg^{26,34}Lys^{37}$-(Aspa-ALit)-GLP-1(7-37); $Ser^{8}Glu^{37}Arg^{26,34}Lys^{38}$-(Aspa-ALit)-GLP-1(7-38); $Ser^{8}Glu^{38}Arg^{26,34}Lys^{39}$-(Aspa-ALit)-GLP-1(7-39); $Ser^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Aspa-ALit)-GLP-1(7-36); $Ser^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Aspa-ALit)-GLP-1(7-36)amide; $Ser^{8}Glu^{36}Arg^{26,34}Lys^{37}$-(Aspa-ALit)-GLP-1(7-37); $Ser^{8}Glu^{37}Arg^{26,34}Lys^{38}$-(Aspa-ALit)-GLP-1(7-38); $Ser^{8}Glu^{38}Arg^{26,34}Lys^{39}$-(Aspa-ALit)-GLP-1(7-39);

$Ser^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Aspa-ALit)-GLP-1(7-36); $Ser^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Aspa-ALit)-GLP-1(7-36)amide; $Ser^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(Aspa-ALit)-GLP-1(7-37); $Ser^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(Aspa-ALit)-GLP-1(7-38); $Ser^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(Aspa-ALit)-GLP-1(7-39); $Ser^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Aspa-ALit)-GLP-1(7-36); $Ser^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Aspa-ALit)-GLP-1(7-36)amide; $Ser^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(Aspa-ALit)-GLP-1(7-37); $Ser^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(Aspa-ALit)-GLP-1(7-38); $Ser^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(Aspa-ALit)-GLP-1(7-39);

$Thr^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Aspa-ALit)-GLP-1(7-36); $Thr^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Aspa-ALit)-GLP-1(7-36)amide; $Thr^{8}Glu^{36}Arg^{26,34}Lys^{37}$-(Aspa-ALit)-GLP-1(7-37); $Thr^{8}Glu^{37}Arg^{26,34}Lys^{38}$-(Aspa-ALit)-GLP-1(7-38); $Thr^{8}Glu^{38}Arg^{26,34}Lys^{39}$-(Aspa-ALit)-GLP-1(7-39); $Thr^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Aspa-ALit)-GLP-1(7-36); $Thr^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Aspa-ALit)-GLP-1(7-36)amide; $Thr^{8}Glu^{36}Arg^{26,34}Lys^{37}$-

(Aspa-ALit)-GLP-1(7-37); Thr^{8}Glu^{37}Arg^{26,34}Lys^{38}-(Aspa-ALit)-GLP-1(7-38); Thr^{8}Glu^{38}Arg^{26,34}Lys^{39}-(Aspa-ALit)-GLP-1(7-39);
Thr^{8}Asp^{35}Arg^{26,34}Lys^{36}-(Aspa-ALit)-GLP-1(7-36); Thr^{8}Asp^{35}Arg^{26,34}Lys^{36}-(Aspa-ALit)-GLP-1(7-36)amide; Thr^{8}Asp^{36}Arg^{26,34}Lys^{37}-(Aspa-ALit)-GLP-1(7-37); Thr^{8}Asp^{37}Arg^{26,34}Lys^{38}-(Aspa-ALit)-GLP-1(7-38); Thr^{8}Asp^{38}Arg^{26,34}Lys^{39}-(Aspa-ALit)-GLP-1(7-39); Thr^{8}Asp^{35}Arg^{26,34}Lys^{36}-(Aspa-ALit)-GLP-1(7-36); Thr^{8}Asp^{35}Arg^{26,34}Lys^{36}-(Aspa-ALit)-GLP-1(7-36)amide; Thr^{8}Asp^{36}Arg^{26,34}Lys^{37}-(Aspa-ALit)-GLP-1(7-37); Thr^{8}Asp^{37}Arg^{26,34}Lys^{38}-(Aspa-ALit)-GLP-1(7-38); Thr^{8}Asp^{38}Arg^{26,34}Lys^{39}-(Aspa-ALit)-GLP-1(7-39);
Arg^{26,34}Lys^{18}-(Aspa-ALit)-GLP-1(7-36); Arg^{26,34}Lys^{18}-(Aspa-ALit)-GLP-1(7-36)amide; Arg^{26,34}Lys^{18}-(Aspa-ALit)-GLP-1(7-37); Arg^{26,34}Lys^{18}-(Aspa-ALit)-GLP-1(7-38); Gly^{8}Asp^{19}Arg^{26,34}Lys^{18}-(Aspa-ALit)-GLP-1(7-36); Gly^{8}Asp^{17}Arg^{26,34}Lys^{18}-(Aspa-ALit)-GLP-1(7-36); Gly^{8}Asp^{19}Arg^{26,34}Lys^{18}-(Aspa-ALit)-GLP-1(7-36)amide; Gly^{8}Asp^{17}Arg^{26,34}Lys^{18}-(Aspa-ALit)-GLP-1(7-36)amide; Gly^{8}Asp^{19}Arg^{26,34}Lys^{18}-(Aspa-ALit)-GLP-1(7-37); Gly^{8}Asp^{19}Arg^{26,34}Lys^{18}-(Aspa-ALit)-GLP-1(7-38); Gly^{8}Asp^{17}Arg^{26,34}Lys^{18}-(Aspa-ALit)-GLP-1(7-38);
Arg^{26,34}Lys^{23}-(Aspa-ALit)-GLP-1(7-36); Arg^{26,34}Lys^{23}-(Aspa-ALit)-GLP-1(7-36)amide; Arg^{26,34}Lys^{23}-(Aspa-ALit)-GLP-1(7-37); Arg^{26,34}Lys^{23}-(Aspa-ALit)-GLP-1(7-38); Gly^{8}Asp^{19}Arg^{26,34}Lys^{23}-(Aspa-ALit)-GLP-1(7-36); Gly^{8}Asp^{17}Arg^{26,34}Lys^{23}-(Aspa-ALit)-GLP-1(7-36); Gly^{8}Asp^{19}Arg^{26,34}Lys^{23}-(Aspa-ALit)-GLP-1(7-36)amide; Gly^{8}Asp^{17}Arg^{26,34}Lys^{23}-(Aspa-ALit)-GLP-1(7-36)amide; Gly^{8}Asp^{19}Arg^{26,34}Lys^{23}-(Aspa-ALit)-GLP-1(7-37); Gly^{8}Asp^{19}Arg^{26,34}Lys^{23}-(Aspa-ALit)-GLP-1(7-38); Gly^{8}Asp^{17}Arg^{26,34}Lys^{23}-(Aspa-ALit)-GLP-1(7-38);
Arg^{26,34}Lys^{27}-(Aspa-ALit)-GLP-1(7-36); Arg^{26,34}Lys^{27}-(Aspa-ALit)-GLP-1(7-36)amide; Arg^{26,34}Lys^{27}-(Aspa-ALit)-GLP-1(7-37); Arg^{26,34}Lys^{27}-(Aspa-ALit)-GLP-1(7-38); Gly^{8}Asp^{19}Arg^{26,34}Lys^{27}-(Aspa-ALit)-GLP-1(7-36); Gly^{8}Asp^{17}Arg^{26,34}Lys^{27}-(Aspa-ALit)-GLP-1(7-36); Gly^{8}Asp^{19}Arg^{26,34}Lys^{27}-(Aspa-ALit)-GLP-1(7-36)amide; Gly^{8}Asp^{17}Arg^{26,34}Lys^{27}-(Aspa-ALit)-GLP-1(7-36)amide; Gly^{8}Asp^{19}Arg^{26,34}Lys^{27}-(Aspa-ALit)-GLP-1(7-37); Gly^{8}Asp^{19}Arg^{26,34}Lys^{27}-(Aspa-ALit)-GLP-1(7-38); Gly^{8}Asp^{17}Arg^{26,34}Lys^{27}-(Aspa-ALit)-GLP-1(7-38);
Arg^{26,34}Lys^{18}-(Aspa-ALit)-GLP-1(7-36); Arg^{26,34}Lys^{18}-(Aspa-ALit)-GLP-1(7-36)amide; Arg^{26,34}Lys^{18}-(Aspa-ALit)-GLP-1(7-37); Arg^{26,34}Lys^{18}-(Aspa-ALit)-GLP-1(7-38); Val^{8}Asp^{19}Arg^{26,34}Lys^{18}-(Aspa-ALit)-GLP-1(7-36); Val^{8}Asp^{17}Arg^{26,34}Lys^{18}-(Aspa-ALit)-GLP-1(7-36); Val^{8}Asp^{19}Arg^{26,34}Lys^{18}-(Aspa-ALit)-GLP-1(7-36)amide; Val^{8}Asp^{17}Arg^{26,34}Lys^{18}-(Aspa-ALit)-GLP-1(7-36)amide; Val^{8}Asp^{19}Arg^{26,34}Lys^{18}-(Aspa-ALit)-GLP-1(7-37); Val^{8}Asp^{19}Arg^{26,34}Lys^{18}-(Aspa-ALit)-GLP-1(7-38); Val^{8}Asp^{17}Arg^{26,34}Lys^{18}-(Aspa-ALit)-GLP-1(7-38);
Arg^{26,34}Lys^{23}-(Aspa-ALit)-GLP-1(7-36); Arg^{26,34}Lys^{23}-(Aspa-ALit)-GLP-1(7-36)amide; Arg^{26,34}Lys^{23}-(Aspa-ALit)-GLP-1(7-37); Arg^{26,34}Lys^{23}-(Aspa-ALit)-GLP-1(7-38);

$Val^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Aspa-ALit)-GLP-1(7-36); $Val^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Aspa-ALit)-GLP-1(7-36); $Val^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Aspa-ALit)-GLP-1(7-36)amide; $Val^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Aspa-ALit)-GLP-1(7-36)amide; $Val^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Aspa-ALit)-GLP-1(7-37); $Val^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Aspa-ALit)-GLP-1(7-38); $Val^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Aspa-ALit)-GLP-1(7-38); $Arg^{26,34}Lys^{27}$-(Aspa-ALit)-GLP-1(7-36); $Arg^{26,34}Lys^{27}$-(Aspa-ALit)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{27}$-(Aspa-ALit)-GLP-1(7-37); $Arg^{26,34}Lys^{27}$-(Aspa-ALit)-GLP-1(7-38); $Val^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Aspa-ALit)-GLP-1(7-36); $Val^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Aspa-ALit)-GLP-1(7-36); $Val^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Aspa-ALit)-GLP-1(7-36)amide; $Val^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Aspa-ALit)-GLP-1(7-36)amide; $Val^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Aspa-ALit)-GLP-1(7-37); $Val^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Aspa-ALit)-GLP-1(7-38); $Val^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Aspa-ALit)-GLP-1(7-38); $Arg^{26,34}Lys^{18}$-(Aspa-ALit)-GLP-1(7-36); $Arg^{26,34}Lys^{18}$-(Aspa-ALit)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{18}$-(Aspa-ALit)-GLP-1(7-37); $Arg^{26,34}Lys^{18}$-(Aspa-ALit)-GLP-1(7-38); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Aspa-ALit)-GLP-1(7-36); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Aspa-ALit)-GLP-1(7-36); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Aspa-ALit)-GLP-1(7-36)amide; $Ser^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Aspa-ALit)-GLP-1(7-36)amide; $Ser^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Aspa-ALit)-GLP-1(7-37); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Aspa-ALit)-GLP-1(7-38); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Aspa-ALit)-GLP-1(7-38); $Arg^{26,34}Lys^{23}$-(Aspa-ALit)-GLP-1(7-36); $Arg^{26,34}Lys^{23}$-(Aspa-ALit)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{23}$-(Aspa-ALit)-GLP-1(7-37); $Arg^{26,34}Lys^{23}$-(Aspa-ALit)-GLP-1(7-38); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Aspa-ALit)-GLP-1(7-36); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Aspa-ALit)-GLP-1(7-36); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Aspa-ALit)-GLP-1(7-36)amide; $Ser^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Aspa-ALit)-GLP-1(7-36)amide; $Ser^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Aspa-ALit)-GLP-1(7-37); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Aspa-ALit)-GLP-1(7-38); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Aspa-ALit)-GLP-1(7-38); $Arg^{26,34}Lys^{27}$-(Aspa-ALit)-GLP-1(7-36); $Arg^{26,34}Lys^{27}$-(Aspa-ALit)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{27}$-(Aspa-ALit)-GLP-1(7-37); $Arg^{26,34}Lys^{27}$-(Aspa-ALit)-GLP-1(7-38); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Aspa-ALit)-GLP-1(7-36); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Aspa-ALit)-GLP-1(7-36); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Aspa-ALit)-GLP-1(7-36)amide; $Ser^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Aspa-ALit)-GLP-1(7-36)amide; $Ser^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Aspa-ALit)-GLP-1(7-37); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Aspa-ALit)-GLP-1(7-38); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Aspa-ALit)-GLP-1(7-38); $Arg^{26,34}Lys^{18}$-(Aspa-ALit)-GLP-1(7-36); $Arg^{26,34}Lys^{18}$-(Aspa-ALit)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{18}$-(Aspa-ALit)-GLP-1(7-37); $Arg^{26,34}Lys^{18}$-(Aspa-ALit)-GLP-1(7-38); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Aspa-ALit)-GLP-1(7-36); $Thr^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Aspa-ALit)-GLP-1(7-36); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Aspa-ALit)-GLP-1(7-36)amide; $Thr^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Aspa-ALit)-GLP-1(7-36)amide; $Thr^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Aspa-ALit)-GLP-1(7-37); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Aspa-ALit)-GLP-1(7-38); $Thr^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Aspa-ALit)-GLP-1(7-38);

$Arg^{26,34}Lys^{23}$-(Aspa-ALit)-GLP-1(7-36); $Arg^{26,34}Lys^{23}$-(Aspa-ALit)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{23}$-(Aspa-ALit)-GLP-1(7-37); $Arg^{26,34}Lys^{23}$-(Aspa-ALit)-GLP-1(7-38); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Aspa-ALit)-GLP-1(7-36); $Thr^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Aspa-ALit)-GLP-1(7-36); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Aspa-ALit)-GLP-1(7-36)amide; $Thr^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Aspa-ALit)-GLP-1(7-36)amide; $Thr^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Aspa-ALit)-GLP-1(7-37); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Aspa-ALit)-GLP-1(7-38); $Thr^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Aspa-ALit)-GLP-1(7-38); $Arg^{26,34}Lys^{27}$-(Aspa-ALit)-GLP-1(7-36); $Arg^{26,34}Lys^{27}$-(Aspa-ALit)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{27}$-(Aspa-ALit)-GLP-1(7-37); $Arg^{26,34}Lys^{27}$-(Aspa-ALit)-GLP-1(7-38); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Aspa-ALit)-GLP-1(7-36); $Thr^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Aspa-ALit)-GLP-1(7-36); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Aspa-ALit)-GLP-1(7-36)amide; $Thr^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Aspa-ALit)-GLP-1(7-36)amide; $Thr^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Aspa-ALit)-GLP-1(7-37); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Aspa-ALit)-GLP-1(7-38); $Thr^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Aspa-ALit)-GLP-1(7-38); $Arg^{26}Lys^{34}$-(Glyc-ADod)-GLP-1(7-36); $Arg^{34}Lys^{26}$-(Glyc-ADod)-GLP-1(7-36); $Arg^{26,34}Lys^{36}$-(Glyc-ADod)-GLP-1(7-36); $Arg^{26}Lys^{34}$-(Glyc-ADod)-GLP-1(7-36)amide; Arg^{34} Lys^{26}-(Glyc-ADod)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{36}$-(Glyc-ADod)-GLP-1(7-36)amide; Arg^{26} Lys^{34}-(Glyc-ADod)-GLP-1(7-37); $Arg^{34}Lys^{26}$-(Glyc-ADod)-GLP-1(7-37); $Arg^{26,34}Lys^{36}$-(Glyc-ADod)-GLP-1(7-37); $Arg^{26}Lys^{34}$-(Glyc-ADod)-GLP-1(7-38); $Arg^{34}Lys^{26}$-(Glyc-ADod)-GLP-1(7-38) ; $Arg^{26,34}Lys^{38}$-(Glyc-ADod)-GLP-1(7-38); $Arg^{26}Lys^{34}$-(Glyc-ADod)-GLP-1(7-39); $Arg^{34}Lys^{26}$-(Glyc-ADod)-GLP-1(7-39); $Arg^{26,34}Lys^{39}$-(Glyc-ADod)-GLP-1(7-39);

$Gly^{8}Arg^{26}Lys^{34}$-(Glyc-ADod)-GLP-1(7-36); $Gly^{8}Arg^{34}Lys^{26}$-(Glyc-ADod)-GLP-1(7-36); $Gly^{8}Arg^{26,34}Lys^{36}$-(Glyc-ADod)-GLP-1(7-36); $Gly^{8}Arg^{26}Lys^{34}$-(Glyc-ADod)-GLP-1(7-36)amide; $Gly^{8}Arg^{34}Lys^{26}$-(Glyc-ADod)-GLP-1(7-36)amide; $Gly^{8}Arg^{26,34}Lys^{36}$-(Glyc-ADod)-GLP-1(7-36)amide; $Gly^{8}Arg^{26}Lys^{34}$-(Glyc-ADod)-GLP-1(7-37); $Gly^{8}Arg^{34}Lys^{26}$-(Glyc-ADod)-GLP-1(7-37); $Gly^{8}Arg^{26,34}Lys^{36}$-(Glyc-ADod)-GLP-1(7-37); $Gly^{8}Arg^{26}Lys^{34}$-(Glyc-ADod)-GLP-1(7-38); $Gly^{8}Arg^{34}Lys^{26}$-(Glyc-ADod)-GLP-1(7-38) ; $Gly^{8}Arg^{26,34}Lys^{38}$-(Glyc-ADod)-GLP-1(7-38); $Gly^{8}Arg^{26}Lys^{34}$-(Glyc-ADod)-GLP-1(7-39); $Gly^{8}Arg^{34}Lys^{26}$-(Glyc-ADod)-GLP-1(7-39); $Gly^{8}Arg^{26,34}Lys^{39}$-(Glyc-ADod)-GLP-1(7-39);

$Val^{8}Arg^{26}Lys^{34}$-(Glyc-ADod)-GLP-1(7-36); $Val^{8}Arg^{34}Lys^{26}$-(Glyc-ADod)-GLP-1(7-36); $Val^{8}Arg^{26,34}Lys^{36}$-(Glyc-ADod)-GLP-1(7-36); $Val^{8}Arg^{26}Lys^{34}$-(Glyc-ADod)-GLP-1(7-36)amide; $Val^{8}Arg^{34}Lys^{26}$-(Glyc-ADod)-GLP-1(7-36)amide; $Val^{8}Arg^{26,34}Lys^{36}$-(Glyc-ADod)-GLP-1(7-36)amide; $Val^{8}Arg^{26}Lys^{34}$-(Glyc-ADod)-GLP-1(7-37); $Val^{8}Arg^{34}Lys^{26}$-(Glyc-ADod)-GLP-1(7-37); $Val^{8}Arg^{26,34}Lys^{36}$-(Glyc-ADod)-GLP-1(7-37); $Val^{8}Arg^{26}Lys^{34}$-(Glyc-ADod)-GLP-1(7-38); $Val^{8}Arg^{34}Lys^{26}$-(Glyc-ADod)-GLP-1(7-38) ; $Val^{8}Arg^{26,34}Lys^{38}$-(Glyc-ADod)-GLP-1(7-38);

Val^{8}Arg^{26}Lys^{34}-(Glyc-ADod)-GLP-1(7-39); Val^{8}Arg^{34}Lys^{26}-(Glyc-ADod)-GLP-1(7-39); Val^{8}Arg^{26,34}Lys^{39}-(Glyc-ADod)-GLP-1(7-39); Ser^{8}Arg^{26}Lys^{34}-(Glyc-ADod)-GLP-1(7-36); Ser^{8}Arg^{34}Lys^{26}-(Glyc-ADod)-GLP-1(7-36); Ser^{8}Arg^{26,34}Lys^{36}-(Glyc-ADod)-GLP-1(7-36); Ser^{8}Arg^{26}Lys^{34}-(Glyc-ADod)-GLP-1(7-36)amide; Ser^{8}Arg^{34}Lys^{26}-(Glyc-ADod)-GLP-1(7-36)amide; Ser^{8}Arg^{26,34}Lys^{36}-(Glyc-ADod)-GLP-1(7-36)amide; Ser^{8}Arg^{26}Lys^{34}-(Glyc-ADod)-GLP-1(7-37); Ser^{8}Arg^{34}Lys^{26}-(Glyc-ADod)-GLP-1(7-37); Ser^{8}Arg^{26,34}Lys^{36}-(Glyc-ADod)-GLP-1(7-37); Ser^{8}Arg^{26}Lys^{34}-(Glyc-ADod)-GLP-1(7-38); Ser^{8}Arg^{34}Lys^{26}-(Glyc-ADod)-GLP-1(7-38) ; Ser^{8}Arg^{26,34}Lys^{38}-(Glyc-ADod)-GLP-1(7-38); Ser^{8}Arg^{26}Lys^{34}-(Glyc-ADod)-GLP-1(7-39); Ser^{8}Arg^{34}Lys^{26}-(Glyc-ADod)-GLP-1(7-39); Ser^{8}Arg^{26,34}Lys^{39}-(Glyc-ADod)-GLP-1(7-39); Thr^{8}Arg^{26}Lys^{34}-(Glyc-ADod)-GLP-1(7-36); Thr^{8}Arg^{34}Lys^{26}-(Glyc-ADod)-GLP-1(7-36); Thr^{8}Arg^{26,34}Lys^{36}-(Glyc-ADod)-GLP-1(7-36); Thr^{8}Arg^{26}Lys^{34}-(Glyc-ADod)-GLP-1(7-36)amide; Thr^{8}Arg^{34}Lys^{26}-(Glyc-ADod)-GLP-1(7-36)amide; Thr^{8}Arg^{26,34}Lys^{36}-(Glyc-ADod)-GLP-1(7-36)amide; Thr^{8}Arg^{26}Lys^{34}-(Glyc-ADod)-GLP-1(7-37); Thr^{8}Arg^{34}Lys^{26}-(Glyc-ADod)-GLP-1(7-37); Thr^{8}Arg^{26,34}Lys^{36}-(Glyc-ADod)-GLP-1(7-37); Thr^{8}Arg^{26}Lys^{34}-(Glyc-ADod)-GLP-1(7-38); Thr^{8}Arg^{34}Lys^{26}-(Glyc-ADod)-GLP-1(7-38) ; Thr^{8}Arg^{26,34}Lys^{38}-(Glyc-ADod)-GLP-1(7-38); Thr^{8}Arg^{26}Lys^{34}-(Glyc-ADod)-GLP-1(7-39); Thr^{8}Arg^{34}Lys^{26}-(Glyc-ADod)-GLP-1(7-39); Thr^{8}Arg^{26,34}Lys^{39}-(Glyc-ADod)-GLP-1(7-39); Gly^{8}Glu^{35}Arg^{26,34}Lys^{36}-(Glyc-ADod)-GLP-1(7-36); Gly^{8}Glu^{35}Arg^{26,34}Lys^{36}-(Glyc-ADod)-GLP-1(7-36)amide; Gly^{8}Glu^{36}Arg^{26,34}Lys^{37}-(Glyc-ADod)-GLP-1(7-37); Gly^{8}Glu^{37}Arg^{26,34}Lys^{38}-(Glyc-ADod)-GLP-1(7-38); Gly^{8}Glu^{38}Arg^{26,34}Lys^{39}-(Glyc-ADod)-GLP-1(7-39); Gly^{8}Glu^{35}Arg^{26,34}Lys^{36}-(Glyc-ADod)-GLP-1(7-36); Gly^{8}Glu^{35}Arg^{26,34}Lys^{36}-(Glyc-ADod)-GLP-1(7-36)amide; Gly^{8}Glu^{36}Arg^{26,34}Lys^{37}-(Glyc-ADod)-GLP-1(7-37); Gly^{8}Glu^{37}Arg^{26,34}Lys^{38}-(Glyc-ADod)-GLP-1(7-38); Gly^{8}Glu^{38}Arg^{26,34}Lys^{39}-(Glyc-ADod)-GLP-1(7-39); Gly^{8}Asp^{35}Arg^{26,34}Lys^{36}-(Glyc-ADod)-GLP-1(7-36); Gly^{8}Asp^{35}Arg^{26,34}Lys^{36}-(Glyc-ADod)-GLP-1(7-36)amide; Gly^{8}Asp^{36}Arg^{26,34}Lys^{37}-(Glyc-ADod)-GLP-1(7-37); Gly^{8}Asp^{37}Arg^{26,34}Lys^{38}-(Glyc-ADod)-GLP-1(7-38); Gly^{8}Asp^{38}Arg^{26,34}Lys^{39}-(Glyc-ADod)-GLP-1(7-39); Gly^{8}Asp^{35}Arg^{26,34}Lys^{36}-(Glyc-ADod)-GLP-1(7-36); Gly^{8}Asp^{35}Arg^{26,34}Lys^{36}-(Glyc-ADod)-GLP-1(7-36)amide; Gly^{8}Asp^{36}Arg^{26,34}Lys^{37}-(Glyc-ADod)-GLP-1(7-37); Gly^{8}Asp^{37}Arg^{26,34}Lys^{38}-(Glyc-ADod)-GLP-1(7-38); Gly^{8}Asp^{38}Arg^{26,34}Lys^{39}-(Glyc-ADod)-GLP-1(7-39); Val^{8}Glu^{35}Arg^{26,34}Lys^{36}-(Glyc-ADod)-GLP-1(7-36); Val^{8}Glu^{35}Arg^{26,34}Lys^{36}-(Glyc-ADod)-GLP-1(7-36)amide; Val^{8}Glu^{36}Arg^{26,34}Lys^{37}-(Glyc-ADod)-GLP-1(7-37); Val^{8}Glu^{37}Arg^{26,34}Lys^{38}-(Glyc-ADod)-GLP-1(7-38); Val^{8}Glu^{38}Arg^{26,34}Lys^{39}-(Glyc-ADod)-GLP-1(7-39); Val^{8}Glu^{35}Arg^{26,34}Lys^{36}-(Glyc-ADod)-GLP-1(7-36); Val^{8}Glu^{35}Arg^{26,34}Lys^{36}-(Glyc-ADod)-GLP-1(7-36)amide;

$Val^{8}Glu^{36}Arg^{26,34}Lys^{37}$-(Glyc-ADod)-GLP-1(7-37); $Val^{8}Glu^{37}Arg^{26,34}Lys^{38}$-(Glyc-ADod)-GLP-1(7-38); $Val^{8}Glu^{38}Arg^{26,34}Lys^{39}$-(Glyc-ADod)-GLP-1(7-39); $Val^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-ADod)-GLP-1(7-36); $Val^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-ADod)-GLP-1(7-36)amide; $Val^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(Glyc-ADod)-GLP-1(7-37); $Val^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(Glyc-ADod)-GLP-1(7-38); $Val^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(Glyc-ADod)-GLP-1(7-39); $Val^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-ADod)-GLP-1(7-36); $Val^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-ADod)-GLP-1(7-36)amide; $Val^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(Glyc-ADod)-GLP-1(7-37); $Val^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(Glyc-ADod)-GLP-1(7-38); $Val^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(Glyc-ADod)-GLP-1(7-39); $Ser^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Glyc-ADod)-GLP-1(7-36); $Ser^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Glyc-ADod)-GLP-1(7-36)amide; $Ser^{8}Glu^{36}Arg^{26,34}Lys^{37}$-(Glyc-ADod)-GLP-1(7-37); $Ser^{8}Glu^{37}Arg^{26,34}Lys^{38}$-(Glyc-ADod)-GLP-1(7-38); $Ser^{8}Glu^{38}Arg^{26,34}Lys^{39}$-(Glyc-ADod)-GLP-1(7-39); $Ser^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Glyc-ADod)-GLP-1(7-36); $Ser^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Glyc-ADod)-GLP-1(7-36)amide; $Ser^{8}Glu^{36}Arg^{26,34}Lys^{37}$-(Glyc-ADod)-GLP-1(7-37); $Ser^{8}Glu^{37}Arg^{26,34}Lys^{38}$-(Glyc-ADod)-GLP-1(7-38); $Ser^{8}Glu^{38}Arg^{26,34}Lys^{39}$-(Glyc-ADod)-GLP-1(7-39); $Ser^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-ADod)-GLP-1(7-36); $Ser^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-ADod)-GLP-1(7-36)amide; $Ser^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(Glyc-ADod)-GLP-1(7-37); $Ser^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(Glyc-ADod)-GLP-1(7-38); $Ser^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(Glyc-ADod)-GLP-1(7-39); $Ser^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-ADod)-GLP-1(7-36); $Ser^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-ADod)-GLP-1(7-36)amide; $Ser^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(Glyc-ADod)-GLP-1(7-37); $Ser^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(Glyc-ADod)-GLP-1(7-38); $Ser^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(Glyc-ADod)-GLP-1(7-39); $Thr^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Glyc-ADod)-GLP-1(7-36); $Thr^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Glyc-ADod)-GLP-1(7-36)amide; $Thr^{8}Glu^{36}Arg^{26,34}Lys^{37}$-(Glyc-ADod)-GLP-1(7-37); $Thr^{8}Glu^{37}Arg^{26,34}Lys^{38}$-(Glyc-ADod)-GLP-1(7-38); $Thr^{8}Glu^{38}Arg^{26,34}Lys^{39}$-(Glyc-ADod)-GLP-1(7-39); $Thr^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Glyc-ADod)-GLP-1(7-36); $Thr^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Glyc-ADod)-GLP-1(7-36)amide; $Thr^{8}Glu^{36}Arg^{26,34}Lys^{37}$-(Glyc-ADod)-GLP-1(7-37); $Thr^{8}Glu^{37}Arg^{26,34}Lys^{38}$-(Glyc-ADod)-GLP-1(7-38); $Thr^{8}Glu^{38}Arg^{26,34}Lys^{39}$-(Glyc-ADod)-GLP-1(7-39); $Thr^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-ADod)-GLP-1(7-36); $Thr^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-ADod)-GLP-1(7-36)amide; $Thr^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(Glyc-ADod)-GLP-1(7-37); $Thr^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(Glyc-ADod)-GLP-1(7-38); $Thr^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(Glyc-ADod)-GLP-1(7-39); $Thr^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-ADod)-GLP-1(7-36); $Thr^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-ADod)-GLP-1(7-36)amide; $Thr^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(Glyc-ADod)-GLP-1(7-37); $Thr^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(Glyc-ADod)-GLP-1(7-38); $Thr^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(Glyc-ADod)-GLP-1(7-39); $Arg^{26,34}Lys^{18}$-(Glyc-ADod)-GLP-1(7-36); $Arg^{26,34}Lys^{18}$-(Glyc-ADod)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{18}$-(Glyc-ADod)-GLP-1(7-37); $Arg^{26,34}Lys^{18}$-(Glyc-ADod)-GLP-1(7-38);

$Gly^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-ADod)-GLP-1(7-36); $Gly^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-ADod)-GLP-1(7-36); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-ADod)-GLP-1(7-36)amide; $Gly^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-ADod)-GLP-1(7-36)amide; $Gly^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-ADod)-GLP-1(7-37); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-ADod)-GLP-1(7-38); $Gly^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-ADod)-GLP-1(7-38); $Arg^{26,34}Lys^{23}$-(Glyc-ADod)-GLP-1(7-36); $Arg^{26,34}Lys^{23}$-(Glyc-ADod)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{23}$-(Glyc-ADod)-GLP-1(7-37); $Arg^{26,34}Lys^{23}$-(Glyc-ADod)-GLP-1(7-38); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-ADod)-GLP-1(7-36); $Gly^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Glyc-ADod)-GLP-1(7-36); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-ADod)-GLP-1(7-36)amide; $Gly^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Glyc-ADod)-GLP-1(7-36)amide; $Gly^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-ADod)-GLP-1(7-37); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-ADod)-GLP-1(7-38); $Gly^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Glyc-ADod)-GLP-1(7-38); $Arg^{26,34}Lys^{27}$-(Glyc-ADod)-GLP-1(7-36); $Arg^{26,34}Lys^{27}$-(Glyc-ADod)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{27}$-(Glyc-ADod)-GLP-1(7-37); $Arg^{26,34}Lys^{27}$-(Glyc-ADod)-GLP-1(7-38); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-ADod)-GLP-1(7-36); $Gly^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-ADod)-GLP-1(7-36); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-ADod)-GLP-1(7-36)amide; $Gly^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-ADod)-GLP-1(7-36)amide; $Gly^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-ADod)-GLP-1(7-37); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-ADod)-GLP-1(7-38); $Gly^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-ADod)-GLP-1(7-38); $Arg^{26,34}Lys^{18}$-(Glyc-ADod)-GLP-1(7-36); $Arg^{26,34}Lys^{18}$-(Glyc-ADod)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{18}$-(Glyc-ADod)-GLP-1(7-37); $Arg^{26,34}Lys^{18}$-(Glyc-ADod)-GLP-1(7-38); $Val^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-ADod)-GLP-1(7-36); $Val^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-ADod)-GLP-1(7-36); $Val^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-ADod)-GLP-1(7-36)amide; $Val^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-ADod)-GLP-1(7-36)amide; $Val^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-ADod)-GLP-1(7-37); $Val^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-ADod)-GLP-1(7-38); $Val^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-ADod)-GLP-1(7-38); $Arg^{26,34}Lys^{23}$-(Glyc-ADod)-GLP-1(7-36); $Arg^{26,34}Lys^{23}$-(Glyc-ADod)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{23}$-(Glyc-ADod)-GLP-1(7-37); $Arg^{26,34}Lys^{23}$-(Glyc-ADod)-GLP-1(7-38); $Val^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-ADod)-GLP-1(7-36); $Val^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Glyc-ADod)-GLP-1(7-36); $Val^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-ADod)-GLP-1(7-36)amide; $Val^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Glyc-ADod)-GLP-1(7-36)amide; $Val^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-ADod)-GLP-1(7-37); $Val^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-ADod)-GLP-1(7-38); $Val^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Glyc-ADod)-GLP-1(7-38); $Arg^{26,34}Lys^{27}$-(Glyc-ADod)-GLP-1(7-36); $Arg^{26,34}Lys^{27}$-(Glyc-ADod)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{27}$-(Glyc-ADod)-GLP-1(7-37); $Arg^{26,34}Lys^{27}$-(Glyc-ADod)-GLP-1(7-38); $Val^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-ADod)-GLP-1(7-36); $Val^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-ADod)-GLP-1(7-36); $Val^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-ADod)-GLP-1(7-36)amide; $Val^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-ADod)-GLP-1(7-36)amide; $Val^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-ADod)-GLP-1(7-37); $Val^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-ADod)-GLP-1(7-38); $Val^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-ADod)-GLP-1(7-38);

$Arg^{26,34}Lys^{18}$-(Glyc-ADod)-GLP-1(7-36); $Arg^{26,34}Lys^{18}$-(Glyc-ADod)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{18}$-(Glyc-ADod)-GLP-1(7-37); $Arg^{26,34}Lys^{18}$-(Glyc-ADod)-GLP-1(7-38); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-ADod)-GLP-1(7-36); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-ADod)-GLP-1(7-36); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-ADod)-GLP-1(7-36)amide; $Ser^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-ADod)-GLP-1(7-36)amide; $Ser^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-ADod)-GLP-1(7-37); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-ADod)-GLP-1(7-38); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-ADod)-GLP-1(7-38);

$Arg^{26,34}Lys^{23}$-(Glyc-ADod)-GLP-1(7-36); $Arg^{26,34}Lys^{23}$-(Glyc-ADod)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{23}$-(Glyc-ADod)-GLP-1(7-37); $Arg^{26,34}Lys^{23}$-(Glyc-ADod)-GLP-1(7-38); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-ADod)-GLP-1(7-36); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Glyc-ADod)-GLP-1(7-36); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-ADod)-GLP-1(7-36)amide; $Ser^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Glyc-ADod)-GLP-1(7-36)amide; $Ser^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-ADod)-GLP-1(7-37); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-ADod)-GLP-1(7-38); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Glyc-ADod)-GLP-1(7-38);

$Arg^{26,34}Lys^{27}$-(Glyc-ADod)-GLP-1(7-36); $Arg^{26,34}Lys^{27}$-(Glyc-ADod)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{27}$-(Glyc-ADod)-GLP-1(7-37); $Arg^{26,34}Lys^{27}$-(Glyc-ADod)-GLP-1(7-38); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-ADod)-GLP-1(7-36); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-ADod)-GLP-1(7-36); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-ADod)-GLP-1(7-36)amide; $Ser^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-ADod)-GLP-1(7-36)amide; $Ser^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-ADod)-GLP-1(7-37); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-ADod)-GLP-1(7-38); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-ADod)-GLP-1(7-38);

$Arg^{26,34}Lys^{18}$-(Glyc-ADod)-GLP-1(7-36); $Arg^{26,34}Lys^{18}$-(Glyc-ADod)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{18}$-(Glyc-ADod)-GLP-1(7-37); $Arg^{26,34}Lys^{18}$-(Glyc-ADod)-GLP-1(7-38); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-ADod)-GLP-1(7-36); $Thr^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-ADod)-GLP-1(7-36); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-ADod)-GLP-1(7-36)amide; $Thr^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-ADod)-GLP-1(7-36)amide; $Thr^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-ADod)-GLP-1(7-37); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-ADod)-GLP-1(7-38); $Thr^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-ADod)-GLP-1(7-38);

$Arg^{26,34}Lys^{23}$-(Glyc-ADod)-GLP-1(7-36); $Arg^{26,34}Lys^{23}$-(Glyc-ADod)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{23}$-(Glyc-ADod)-GLP-1(7-37); $Arg^{26,34}Lys^{23}$-(Glyc-ADod)-GLP-1(7-38); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-ADod)-GLP-1(7-36); $Thr^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Glyc-ADod)-GLP-1(7-36); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-ADod)-GLP-1(7-36)amide; $Thr^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Glyc-ADod)-GLP-1(7-36)amide; $Thr^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-ADod)-GLP-1(7-37); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-ADod)-GLP-1(7-38); $Thr^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Glyc-ADod)-GLP-1(7-38);

$Arg^{26,34}Lys^{27}$-(Glyc-ADod)-GLP-1(7-36); $Arg^{26,34}Lys^{27}$-(Glyc-ADod)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{27}$-(Glyc-ADod)-GLP-1(7-37); $Arg^{26,34}Lys^{27}$-(Glyc-ADod)-GLP-1(7-38); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-ADod)-GLP-1(7-36); $Thr^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-ADod)-GLP-1(7-36); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-ADod)-GLP-1(7-36)amide; $Thr^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-ADod)-GLP-1(7-36)amide; $Thr^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-ADod)-GLP-1(7-37); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-ADod)-GLP-1(7-38); $Thr^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-ADod)-GLP-1(7-38); $Arg^{26}Lys^{34}$-(Glyc-ATet)-GLP-1(7-36); $Arg^{34}Lys^{26}$-(Glyc-ATet)-GLP-1(7-36); $Arg^{26,34}Lys^{36}$-(Glyc-ATet)-GLP-1(7-36); $Arg^{26}Lys^{34}$-(Glyc-ATet)-GLP-1(7-36)amide; Arg^{34} Lys^{26}-(Glyc-ATet)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{36}$-(Glyc-ATet)-GLP-1(7-36)amide; Arg^{26} Lys^{34}-(Glyc-ATet)-GLP-1(7-37); $Arg^{34}Lys^{26}$-(Glyc-ATet)-GLP-1(7-37); $Arg^{26,34}Lys^{36}$-(Glyc-ATet)-GLP-1(7-37); $Arg^{26}Lys^{34}$-(Glyc-ATet)-GLP-1(7-38); $Arg^{34}Lys^{26}$-(Glyc-ATet)-GLP-1(7-38) ; $Arg^{26,34}Lys^{38}$-(Glyc-ATet)-GLP-1(7-38); $Arg^{26}Lys^{34}$-(Glyc-ATet)-GLP-1(7-39); $Arg^{34}Lys^{26}$-(Glyc-ATet)-GLP-1(7-39); $Arg^{26,34}Lys^{39}$-(Glyc-ATet)-GLP-1(7-39);

$Gly^{8}Arg^{26}Lys^{34}$-(Glyc-ATet)-GLP-1(7-36); $Gly^{8}Arg^{34}Lys^{26}$-(Glyc-ATet)-GLP-1(7-36); $Gly^{8}Arg^{26,34}Lys^{36}$-(Glyc-ATet)-GLP-1(7-36); $Gly^{8}Arg^{26}Lys^{34}$-(Glyc-ATet)-GLP-1(7-36)amide; $Gly^{8}Arg^{34}Lys^{26}$-(Glyc-ATet)-GLP-1(7-36)amide; $Gly^{8}Arg^{26,34}Lys^{36}$-(Glyc-ATet)-GLP-1(7-36)amide; $Gly^{8}Arg^{26}Lys^{34}$-(Glyc-ATet)-GLP-1(7-37); $Gly^{8}Arg^{34}Lys^{26}$-(Glyc-ATet)-GLP-1(7-37); $Gly^{8}Arg^{26,34}Lys^{36}$-(Glyc-ATet)-GLP-1(7-37); $Gly^{8}Arg^{26}Lys^{34}$-(Glyc-ATet)-GLP-1(7-38); $Gly^{8}Arg^{34}Lys^{26}$-(Glyc-ATet)-GLP-1(7-38) ; $Gly^{8}Arg^{26,34}Lys^{38}$-(Glyc-ATet)-GLP-1(7-38); $Gly^{8}Arg^{26}Lys^{34}$-(Glyc-ATet)-GLP-1(7-39); $Gly^{8}Arg^{34}Lys^{26}$-(Glyc-ATet)-GLP-1(7-39); $Gly^{8}Arg^{26,34}Lys^{39}$-(Glyc-ATet)-GLP-1(7-39);

$Val^{8}Arg^{26}Lys^{34}$-(Glyc-ATet)-GLP-1(7-36); $Val^{8}Arg^{34}Lys^{26}$-(Glyc-ATet)-GLP-1(7-36); $Val^{8}Arg^{26,34}Lys^{36}$-(Glyc-ATet)-GLP-1(7-36); $Val^{8}Arg^{26}Lys^{34}$-(Glyc-ATet)-GLP-1(7-36)amide; $Val^{8}Arg^{34}Lys^{26}$-(Glyc-ATet)-GLP-1(7-36)amide; $Val^{8}Arg^{26,34}Lys^{36}$-(Glyc-ATet)-GLP-1(7-36)amide; $Val^{8}Arg^{26}Lys^{34}$-(Glyc-ATet)-GLP-1(7-37); $Val^{8}Arg^{34}Lys^{26}$-(Glyc-ATet)-GLP-1(7-37); $Val^{8}Arg^{26,34}Lys^{36}$-(Glyc-ATet)-GLP-1(7-37); $Val^{8}Arg^{26}Lys^{34}$-(Glyc-ATet)-GLP-1(7-38); $Val^{8}Arg^{34}Lys^{26}$-(Glyc-ATet)-GLP-1(7-38) ; $Val^{8}Arg^{26,34}Lys^{38}$-(Glyc-ATet)-GLP-1(7-38); $Val^{8}Arg^{26}Lys^{34}$-(Glyc-ATet)-GLP-1(7-39); $Val^{8}Arg^{34}Lys^{26}$-(Glyc-ATet)-GLP-1(7-39); $Val^{8}Arg^{26,34}Lys^{39}$-(Glyc-ATet)-GLP-1(7-39);

$Ser^{8}Arg^{26}Lys^{34}$-(Glyc-ATet)-GLP-1(7-36); $Ser^{8}Arg^{34}Lys^{26}$-(Glyc-ATet)-GLP-1(7-36); $Ser^{8}Arg^{26,34}Lys^{36}$-(Glyc-ATet)-GLP-1(7-36); $Ser^{8}Arg^{26}Lys^{34}$-(Glyc-ATet)-GLP-1(7-36)amide; $Ser^{8}Arg^{34}Lys^{26}$-(Glyc-ATet)-GLP-1(7-36)amide; $Ser^{8}Arg^{26,34}Lys^{36}$-(Glyc-ATet)-GLP-1(7-36)amide; $Ser^{8}Arg^{26}Lys^{34}$-(Glyc-ATet)-GLP-1(7-37); $Ser^{8}Arg^{34}Lys^{26}$-(Glyc-ATet)-GLP-1(7-37); $Ser^{8}Arg^{26,34}Lys^{36}$-(Glyc-ATet)-GLP-1(7-37); $Ser^{8}Arg^{26}Lys^{34}$-(Glyc-ATet)-GLP-1(7-38);

Ser^{8}Arg^{34}Lys^{26}-(Glyc-ATet)-GLP-1(7-38) ; Ser^{8}Arg^{26,34}Lys^{38}-(Glyc-ATet)-GLP-1(7-38); Ser^{8}Arg^{26}Lys^{34}-(Glyc-ATet)-GLP-1(7-39); Ser^{8}Arg^{34}Lys^{26}-(Glyc-ATet)-GLP-1(7-39); Ser^{8}Arg^{26,34}Lys^{39}-(Glyc-ATet)-GLP-1(7-39); Thr^{8}Arg^{26}Lys^{34}-(Glyc-ATet)-GLP-1(7-36); Thr^{8}Arg^{34}Lys^{26}-(Glyc-ATet)-GLP-1(7-36); Thr^{8}Arg^{26,34}Lys^{36}-(Glyc-ATet)-GLP-1(7-36); Thr^{8}Arg^{26}Lys^{34}-(Glyc-ATet)-GLP-1(7-36)amide; Thr^{8}Arg^{34}Lys^{26}-(Glyc-ATet)-GLP-1(7-36)amide; Thr^{8}Arg^{26,34}Lys^{36}-(Glyc-ATet)-GLP-1(7-36)amide; Thr^{8}Arg^{26}Lys^{34}-(Glyc-ATet)-GLP-1(7-37); Thr^{8}Arg^{34}Lys^{26}-(Glyc-ATet)-GLP-1(7-37); Thr^{8}Arg^{26,34}Lys^{36}-(Glyc-ATet)-GLP-1(7-37); Thr^{8}Arg^{26}Lys^{34}-(Glyc-ATet)-GLP-1(7-38); Thr^{8}Arg^{34}Lys^{26}-(Glyc-ATet)-GLP-1(7-38) ; Thr^{8}Arg^{26,34}Lys^{38}-(Glyc-ATet)-GLP-1(7-38); Thr^{8}Arg^{26}Lys^{34}-(Glyc-ATet)-GLP-1(7-39); Thr^{8}Arg^{34}Lys^{26}-(Glyc-ATet)-GLP-1(7-39); Thr^{8}Arg^{26,34}Lys^{39}-(Glyc-ATet)-GLP-1(7-39); Gly^{8}Glu^{35}Arg^{26,34}Lys^{36}-(Glyc-ATet)-GLP-1(7-36); Gly^{8}Glu^{35}Arg^{26,34}Lys^{36}-(Glyc-ATet)-GLP-1(7-36)amide; Gly^{8}Glu^{36}Arg^{26,34}Lys^{37}-(Glyc-ATet)-GLP-1(7-37); Gly^{8}Glu^{37}Arg^{26,34}Lys^{38}-(Glyc-ATet)-GLP-1(7-38); Gly^{8}Glu^{38}Arg^{26,34}Lys^{39}-(Glyc-ATet)-GLP-1(7-39); Gly^{8}Glu^{35}Arg^{26,34}Lys^{36}-(Glyc-ATet)-GLP-1(7-36); Gly^{8}Glu^{35}Arg^{26,34}Lys^{36}-(Glyc-ATet)-GLP-1(7-36)amide; Gly^{8}Glu^{36}Arg^{26,34}Lys^{37}-(Glyc-ATet)-GLP-1(7-37); Gly^{8}Glu^{37}Arg^{26,34}Lys^{38}-(Glyc-ATet)-GLP-1(7-38); Gly^{8}Glu^{38}Arg^{26,34}Lys^{39}-(Glyc-ATet)-GLP-1(7-39); Gly^{8}Asp^{35}Arg^{26,34}Lys^{36}-(Glyc-ATet)-GLP-1(7-36); Gly^{8}Asp^{35}Arg^{26,34}Lys^{36}-(Glyc-ATet)-GLP-1(7-36)amide; Gly^{8}Asp^{36}Arg^{26,34}Lys^{37}-(Glyc-ATet)-GLP-1(7-37); Gly^{8}Asp^{37}Arg^{26,34}Lys^{38}-(Glyc-ATet)-GLP-1(7-38); Gly^{8}Asp^{38}Arg^{26,34}Lys^{39}-(Glyc-ATet)-GLP-1(7-39); Gly^{8}Asp^{35}Arg^{26,34}Lys^{36}-(Glyc-ATet)-GLP-1(7-36); Gly^{8}Asp^{35}Arg^{26,34}Lys^{36}-(Glyc-ATet)-GLP-1(7-36)amide; Gly^{8}Asp^{36}Arg^{26,34}Lys^{37}-(Glyc-ATet)-GLP-1(7-37); Gly^{8}Asp^{37}Arg^{26,34}Lys^{38}-(Glyc-ATet)-GLP-1(7-38); Gly^{8}Asp^{38}Arg^{26,34}Lys^{39}-(Glyc-ATet)-GLP-1(7-39); Val^{8}Glu^{35}Arg^{26,34}Lys^{36}-(Glyc-ATet)-GLP-1(7-36); Val^{8}Glu^{35}Arg^{26,34}Lys^{36}-(Glyc-ATet)-GLP-1(7-36)amide; Val^{8}Glu^{36}Arg^{26,34}Lys^{37}-(Glyc-ATet)-GLP-1(7-37); Val^{8}Glu^{37}Arg^{26,34}Lys^{38}-(Glyc-ATet)-GLP-1(7-38); Val^{8}Glu^{38}Arg^{26,34}Lys^{39}-(Glyc-ATet)-GLP-1(7-39); Val^{8}Glu^{35}Arg^{26,34}Lys^{36}-(Glyc-ATet)-GLP-1(7-36); Val^{8}Glu^{35}Arg^{26,34}Lys^{36}-(Glyc-ATet)-GLP-1(7-36)amide; Val^{8}Glu^{36}Arg^{26,34}Lys^{37}-(Glyc-ATet)-GLP-1(7-37); Val^{8}Glu^{37}Arg^{26,34}Lys^{38}-(Glyc-ATet)-GLP-1(7-38); Val^{8}Glu^{38}Arg^{26,34}Lys^{39}-(Glyc-ATet)-GLP-1(7-39); Val^{8}Asp^{35}Arg^{26,34}Lys^{36}-(Glyc-ATet)-GLP-1(7-36); Val^{8}Asp^{35}Arg^{26,34}Lys^{36}-(Glyc-ATet)-GLP-1(7-36)amide; Val^{8}Asp^{36}Arg^{26,34}Lys^{37}-(Glyc-ATet)-GLP-1(7-37); Val^{8}Asp^{37}Arg^{26,34}Lys^{38}-(Glyc-ATet)-GLP-1(7-38); Val^{8}Asp^{38}Arg^{26,34}Lys^{39}-(Glyc-ATet)-GLP-1(7-39); Val^{8}Asp^{35}Arg^{26,34}Lys^{36}-(Glyc-ATet)-GLP-1(7-36); Val^{8}Asp^{35}Arg^{26,34}Lys^{36}-(Glyc-ATet)-GLP-1(7-36)amide;

$Val^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(Glyc-ATet)-GLP-1(7-37); $Val^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(Glyc-ATet)-GLP-1(7-38); $Val^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(Glyc-ATet)-GLP-1(7-39); $Ser^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Glyc-ATet)-GLP-1(7-36); $Ser^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Glyc-ATet)-GLP-1(7-36)amide; $Ser^{8}Glu^{36}Arg^{26,34}Lys^{37}$-(Glyc-ATet)-GLP-1(7-37); $Ser^{8}Glu^{37}Arg^{26,34}Lys^{38}$-(Glyc-ATet)-GLP-1(7-38); $Ser^{8}Glu^{38}Arg^{26,34}Lys^{39}$-(Glyc-ATet)-GLP-1(7-39); $Ser^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Glyc-ATet)-GLP-1(7-36); $Ser^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Glyc-ATet)-GLP-1(7-36)amide; $Ser^{8}Glu^{36}Arg^{26,34}Lys^{37}$-(Glyc-ATet)-GLP-1(7-37); $Ser^{8}Glu^{37}Arg^{26,34}Lys^{38}$-(Glyc-ATet)-GLP-1(7-38); $Ser^{8}Glu^{38}Arg^{26,34}Lys^{39}$-(Glyc-ATet)-GLP-1(7-39); $Ser^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-ATet)-GLP-1(7-36); $Ser^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-ATet)-GLP-1(7-36)amide; $Ser^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(Glyc-ATet)-GLP-1(7-37); $Ser^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(Glyc-ATet)-GLP-1(7-38); $Ser^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(Glyc-ATet)-GLP-1(7-39); $Ser^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-ATet)-GLP-1(7-36); $Ser^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-ATet)-GLP-1(7-36)amide; $Ser^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(Glyc-ATet)-GLP-1(7-37); $Ser^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(Glyc-ATet)-GLP-1(7-38); $Ser^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(Glyc-ATet)-GLP-1(7-39); $Thr^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Glyc-ATet)-GLP-1(7-36); $Thr^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Glyc-ATet)-GLP-1(7-36)amide; $Thr^{8}Glu^{36}Arg^{26,34}Lys^{37}$-(Glyc-ATet)-GLP-1(7-37); $Thr^{8}Glu^{37}Arg^{26,34}Lys^{38}$-(Glyc-ATet)-GLP-1(7-38); $Thr^{8}Glu^{38}Arg^{26,34}Lys^{39}$-(Glyc-ATet)-GLP-1(7-39); $Thr^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Glyc-ATet)-GLP-1(7-36); $Thr^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Glyc-ATet)-GLP-1(7-36)amide; $Thr^{8}Glu^{36}Arg^{26,34}Lys^{37}$-(Glyc-ATet)-GLP-1(7-37); $Thr^{8}Glu^{37}Arg^{26,34}Lys^{38}$-(Glyc-ATet)-GLP-1(7-38); $Thr^{8}Glu^{38}Arg^{26,34}Lys^{39}$-(Glyc-ATet)-GLP-1(7-39); $Thr^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-ATet)-GLP-1(7-36); $Thr^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-ATet)-GLP-1(7-36)amide; $Thr^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(Glyc-ATet)-GLP-1(7-37); $Thr^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(Glyc-ATet)-GLP-1(7-38); $Thr^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(Glyc-ATet)-GLP-1(7-39); $Thr^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-ATet)-GLP-1(7-36); $Thr^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-ATet)-GLP-1(7-36)amide; $Thr^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(Glyc-ATet)-GLP-1(7-37); $Thr^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(Glyc-ATet)-GLP-1(7-38); $Thr^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(Glyc-ATet)-GLP-1(7-39); $Arg^{26,34}Lys^{18}$-(Glyc-ATet)-GLP-1(7-36); $Arg^{26,34}Lys^{18}$-(Glyc-ATet)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{18}$-(Glyc-ATet)-GLP-1(7-37); $Arg^{26,34}Lys^{18}$-(Glyc-ATet)-GLP-1(7-38); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-ATet)-GLP-1(7-36); $Gly^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-ATet)-GLP-1(7-36); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-ATet)-GLP-1(7-36)amide; $Gly^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-ATet)-GLP-1(7-36)amide; $Gly^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-ATet)-GLP-1(7-37); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-ATet)-GLP-1(7-38); $Gly^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-ATet)-GLP-1(7-38); $Arg^{26,34}Lys^{23}$-(Glyc-ATet)-GLP-1(7-36); $Arg^{26,34}Lys^{23}$-(Glyc-ATet)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{23}$-(Glyc-ATet)-GLP-1(7-37); $Arg^{26,34}Lys^{23}$-(Glyc-ATet)-GLP-1(7-38);

$Gly^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-ATet)-GLP-1(7-36); $Gly^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Glyc-ATet)-GLP-1(7-36); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-ATet)-GLP-1(7-36)amide; $Gly^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Glyc-ATet)-GLP-1(7-36)amide; $Gly^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-ATet)-GLP-1(7-37); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-ATet)-GLP-1(7-38); $Gly^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Glyc-ATet)-GLP-1(7-38); $Arg^{26,34}Lys^{27}$-(Glyc-ATet)-GLP-1(7-36); $Arg^{26,34}Lys^{27}$-(Glyc-ATet)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{27}$-(Glyc-ATet)-GLP-1(7-37); $Arg^{26,34}Lys^{27}$-(Glyc-ATet)-GLP-1(7-38); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-ATet)-GLP-1(7-36); $Gly^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-ATet)-GLP-1(7-36); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-ATet)-GLP-1(7-36)amide; $Gly^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-ATet)-GLP-1(7-36)amide; $Gly^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-ATet)-GLP-1(7-37); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-ATet)-GLP-1(7-38); $Gly^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-ATet)-GLP-1(7-38); $Arg^{26,34}Lys^{18}$-(Glyc-ATet)-GLP-1(7-36); $Arg^{26,34}Lys^{18}$-(Glyc-ATet)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{18}$-(Glyc-ATet)-GLP-1(7-37); $Arg^{26,34}Lys^{18}$-(Glyc-ATet)-GLP-1(7-38); $Val^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-ATet)-GLP-1(7-36); $Val^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-ATet)-GLP-1(7-36); $Val^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-ATet)-GLP-1(7-36)amide; $Val^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-ATet)-GLP-1(7-36)amide; $Val^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-ATet)-GLP-1(7-37); $Val^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-ATet)-GLP-1(7-38); $Val^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-ATet)-GLP-1(7-38); $Arg^{26,34}Lys^{23}$-(Glyc-ATet)-GLP-1(7-36); $Arg^{26,34}Lys^{23}$-(Glyc-ATet)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{23}$-(Glyc-ATet)-GLP-1(7-37); $Arg^{26,34}Lys^{23}$-(Glyc-ATet)-GLP-1(7-38); $Val^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-ATet)-GLP-1(7-36); $Val^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Glyc-ATet)-GLP-1(7-36); $Val^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-ATet)-GLP-1(7-36)amide; $Val^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Glyc-ATet)-GLP-1(7-36)amide; $Val^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-ATet)-GLP-1(7-37); $Val^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-ATet)-GLP-1(7-38); $Val^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Glyc-ATet)-GLP-1(7-38); $Arg^{26,34}Lys^{27}$-(Glyc-ATet)-GLP-1(7-36); $Arg^{26,34}Lys^{27}$-(Glyc-ATet)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{27}$-(Glyc-ATet)-GLP-1(7-37); $Arg^{26,34}Lys^{27}$-(Glyc-ATet)-GLP-1(7-38); $Val^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-ATet)-GLP-1(7-36); $Val^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-ATet)-GLP-1(7-36); $Val^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-ATet)-GLP-1(7-36)amide; $Val^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-ATet)-GLP-1(7-36)amide; $Val^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-ATet)-GLP-1(7-37); $Val^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-ATet)-GLP-1(7-38); $Val^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-ATet)-GLP-1(7-38); $Arg^{26,34}Lys^{18}$-(Glyc-ATet)-GLP-1(7-36); $Arg^{26,34}Lys^{18}$-(Glyc-ATet)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{18}$-(Glyc-ATet)-GLP-1(7-37); $Arg^{26,34}Lys^{18}$-(Glyc-ATet)-GLP-1(7-38); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-ATet)-GLP-1(7-36); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-ATet)-GLP-1(7-36); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-ATet)-GLP-1(7-36)amide; $Ser^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-ATet)-GLP-1(7-36)amide; $Ser^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-ATet)-GLP-1(7-37); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-ATet)-GLP-1(7-38); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-ATet)-GLP-1(7-38);

$Arg^{26,34}Lys^{23}$-(Glyc-ATet)-GLP-1(7-36); $Arg^{26,34}Lys^{23}$-(Glyc-ATet)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{23}$-(Glyc-ATet)-GLP-1(7-37); $Arg^{26,34}Lys^{23}$-(Glyc-ATet)-GLP-1(7-38); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-ATet)-GLP-1(7-36); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Glyc-ATet)-GLP-1(7-36); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-ATet)-GLP-1(7-36)amide; $Ser^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Glyc-ATet)-GLP-1(7-36)amide; $Ser^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-ATet)-GLP-1(7-37); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-ATet)-GLP-1(7-38); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Glyc-ATet)-GLP-1(7-38); $Arg^{26,34}Lys^{27}$-(Glyc-ATet)-GLP-1(7-36); $Arg^{26,34}Lys^{27}$-(Glyc-ATet)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{27}$-(Glyc-ATet)-GLP-1(7-37); $Arg^{26,34}Lys^{27}$-(Glyc-ATet)-GLP-1(7-38); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-ATet)-GLP-1(7-36); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-ATet)-GLP-1(7-36); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-ATet)-GLP-1(7-36)amide; $Ser^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-ATet)-GLP-1(7-36)amide; $Ser^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-ATet)-GLP-1(7-37); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-ATet)-GLP-1(7-38); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-ATet)-GLP-1(7-38); $Arg^{26,34}Lys^{18}$-(Glyc-ATet)-GLP-1(7-36); $Arg^{26,34}Lys^{18}$-(Glyc-ATet)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{18}$-(Glyc-ATet)-GLP-1(7-37); $Arg^{26,34}Lys^{18}$-(Glyc-ATet)-GLP-1(7-38); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-ATet)-GLP-1(7-36); $Thr^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-ATet)-GLP-1(7-36); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-ATet)-GLP-1(7-36)amide; $Thr^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-ATet)-GLP-1(7-36)amide; $Thr^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-ATet)-GLP-1(7-37); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-ATet)-GLP-1(7-38); $Thr^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-ATet)-GLP-1(7-38); $Arg^{26,34}Lys^{23}$-(Glyc-ATet)-GLP-1(7-36); $Arg^{26,34}Lys^{23}$-(Glyc-ATet)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{23}$-(Glyc-ATet)-GLP-1(7-37); $Arg^{26,34}Lys^{23}$-(Glyc-ATet)-GLP-1(7-38); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-ATet)-GLP-1(7-36); $Thr^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Glyc-ATet)-GLP-1(7-36); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-ATet)-GLP-1(7-36)amide; $Thr^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Glyc-ATet)-GLP-1(7-36)amide; $Thr^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-ATet)-GLP-1(7-37); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-ATet)-GLP-1(7-38); $Thr^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Glyc-ATet)-GLP-1(7-38); $Arg^{26,34}Lys^{27}$-(Glyc-ATet)-GLP-1(7-36); $Arg^{26,34}Lys^{27}$-(Glyc-ATet)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{27}$-(Glyc-ATet)-GLP-1(7-37); $Arg^{26,34}Lys^{27}$-(Glyc-ATet)-GLP-1(7-38); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-ATet)-GLP-1(7-36); $Thr^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-ATet)-GLP-1(7-36); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-ATet)-GLP-1(7-36)amide; $Thr^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-ATet)-GLP-1(7-36)amide; $Thr^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-ATet)-GLP-1(7-37); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-ATet)-GLP-1(7-38); $Thr^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-ATet)-GLP-1(7-38); $Arg^{26}Lys^{34}$-(Glyc-AHex)-GLP-1(7-36); $Arg^{34}Lys^{26}$-(Glyc-AHex)-GLP-1(7-36); $Arg^{26,34}Lys^{36}$-(Glyc-AHex)-GLP-1(7-36); $Arg^{26}Lys^{34}$-(Glyc-AHex)-GLP-1(7-36)amide; Arg^{34} Lys^{26}-(Glyc-AHex)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{36}$-(Glyc-AHex)-GLP-1(7-36)amide; Arg^{26} Lys^{34}-(Glyc-AHex)-GLP-1(7-37); $Arg^{34}Lys^{26}$-(Glyc-AHex)-GLP-1(7-37); $Arg^{26,34}Lys^{36}$-(Glyc-AHex)-GLP-1(7-37); $Arg^{26}Lys^{34}$-

(Glyc-AHex)-GLP-1(7-38); $Arg^{34}Lys^{26}$-(Glyc-AHex)-GLP-1(7-38) ; $Arg^{26,34}Lys^{38}$-(Glyc-AHex)-GLP-1(7-38); $Arg^{26}Lys^{34}$-(Glyc-AHex)-GLP-1(7-39); $Arg^{34}Lys^{26}$-(Glyc-AHex)-GLP-1(7-39); $Arg^{26,34}Lys^{39}$-(Glyc-AHex)-GLP-1(7-39);

$Gly^{8}Arg^{26}Lys^{34}$-(Glyc-AHex)-GLP-1(7-36); $Gly^{8}Arg^{34}Lys^{26}$-(Glyc-AHex)-GLP-1(7-36); $Gly^{8}Arg^{26,34}Lys^{36}$-(Glyc-AHex)-GLP-1(7-36); $Gly^{8}Arg^{26}Lys^{34}$-(Glyc-AHex)-GLP-1(7-36)amide; $Gly^{8}Arg^{34}Lys^{26}$-(Glyc-AHex)-GLP-1(7-36)amide; $Gly^{8}Arg^{26,34}Lys^{36}$-(Glyc-AHex)-GLP-1(7-36)amide; $Gly^{8}Arg^{26}Lys^{34}$-(Glyc-AHex)-GLP-1(7-37); $Gly^{8}Arg^{34}Lys^{26}$-(Glyc-AHex)-GLP-1(7-37); $Gly^{8}Arg^{26,34}Lys^{36}$-(Glyc-AHex)-GLP-1(7-37); $Gly^{8}Arg^{26}Lys^{34}$-(Glyc-AHex)-GLP-1(7-38); $Gly^{8}Arg^{34}Lys^{26}$-(Glyc-AHex)-GLP-1(7-38) ; $Gly^{8}Arg^{26,34}Lys^{38}$-(Glyc-AHex)-GLP-1(7-38); $Gly^{8}Arg^{26}Lys^{34}$-(Glyc-AHex)-GLP-1(7-39); $Gly^{8}Arg^{34}Lys^{26}$-(Glyc-AHex)-GLP-1(7-39); $Gly^{8}Arg^{26,34}Lys^{39}$-(Glyc-AHex)-GLP-1(7-39);

$Val^{8}Arg^{26}Lys^{34}$-(Glyc-AHex)-GLP-1(7-36); $Val^{8}Arg^{34}Lys^{26}$-(Glyc-AHex)-GLP-1(7-36); $Val^{8}Arg^{26,34}Lys^{36}$-(Glyc-AHex)-GLP-1(7-36); $Val^{8}Arg^{26}Lys^{34}$-(Glyc-AHex)-GLP-1(7-36)amide; $Val^{8}Arg^{34}Lys^{26}$-(Glyc-AHex)-GLP-1(7-36)amide; $Val^{8}Arg^{26,34}Lys^{36}$-(Glyc-AHex)-GLP-1(7-36)amide; $Val^{8}Arg^{26}Lys^{34}$-(Glyc-AHex)-GLP-1(7-37); $Val^{8}Arg^{34}Lys^{26}$-(Glyc-AHex)-GLP-1(7-37); $Val^{8}Arg^{26,34}Lys^{36}$-(Glyc-AHex)-GLP-1(7-37); $Val^{8}Arg^{26}Lys^{34}$-(Glyc-AHex)-GLP-1(7-38); $Val^{8}Arg^{34}Lys^{26}$-(Glyc-AHex)-GLP-1(7-38) ; $Val^{8}Arg^{26,34}Lys^{38}$-(Glyc-AHex)-GLP-1(7-38); $Val^{8}Arg^{26}Lys^{34}$-(Glyc-AHex)-GLP-1(7-39); $Val^{8}Arg^{34}Lys^{26}$-(Glyc-AHex)-GLP-1(7-39); $Val^{8}Arg^{26,34}Lys^{39}$-(Glyc-AHex)-GLP-1(7-39);

$Ser^{8}Arg^{26}Lys^{34}$-(Glyc-AHex)-GLP-1(7-36); $Ser^{8}Arg^{34}Lys^{26}$-(Glyc-AHex)-GLP-1(7-36); $Ser^{8}Arg^{26,34}Lys^{36}$-(Glyc-AHex)-GLP-1(7-36); $Ser^{8}Arg^{26}Lys^{34}$-(Glyc-AHex)-GLP-1(7-36)amide; $Ser^{8}Arg^{34}Lys^{26}$-(Glyc-AHex)-GLP-1(7-36)amide; $Ser^{8}Arg^{26,34}Lys^{36}$-(Glyc-AHex)-GLP-1(7-36)amide; $Ser^{8}Arg^{26}Lys^{34}$-(Glyc-AHex)-GLP-1(7-37); $Ser^{8}Arg^{34}Lys^{26}$-(Glyc-AHex)-GLP-1(7-37); $Ser^{8}Arg^{26,34}Lys^{36}$-(Glyc-AHex)-GLP-1(7-37); $Ser^{8}Arg^{26}Lys^{34}$-(Glyc-AHex)-GLP-1(7-38); $Ser^{8}Arg^{34}Lys^{26}$-(Glyc-AHex)-GLP-1(7-38) ; $Ser^{8}Arg^{26,34}Lys^{38}$-(Glyc-AHex)-GLP-1(7-38); $Ser^{8}Arg^{26}Lys^{34}$-(Glyc-AHex)-GLP-1(7-39); $Ser^{8}Arg^{34}Lys^{26}$-(Glyc-AHex)-GLP-1(7-39); $Ser^{8}Arg^{26,34}Lys^{39}$-(Glyc-AHex)-GLP-1(7-39);

$Thr^{8}Arg^{26}Lys^{34}$-(Glyc-AHex)-GLP-1(7-36); $Thr^{8}Arg^{34}Lys^{26}$-(Glyc-AHex)-GLP-1(7-36); $Thr^{8}Arg^{26,34}Lys^{36}$-(Glyc-AHex)-GLP-1(7-36); $Thr^{8}Arg^{26}Lys^{34}$-(Glyc-AHex)-GLP-1(7-36)amide; $Thr^{8}Arg^{34}Lys^{26}$-(Glyc-AHex)-GLP-1(7-36)amide; $Thr^{8}Arg^{26,34}Lys^{36}$-(Glyc-AHex)-GLP-1(7-36)amide; $Thr^{8}Arg^{26}Lys^{34}$-(Glyc-AHex)-GLP-1(7-37); $Thr^{8}Arg^{34}Lys^{26}$-(Glyc-AHex)-GLP-1(7-37); $Thr^{8}Arg^{26,34}Lys^{36}$-(Glyc-AHex)-GLP-1(7-37); $Thr^{8}Arg^{26}Lys^{34}$-(Glyc-AHex)-GLP-1(7-38); $Thr^{8}Arg^{34}Lys^{26}$-(Glyc-AHex)-GLP-1(7-38) ; $Thr^{8}Arg^{26,34}Lys^{38}$-(Glyc-AHex)-GLP-1(7-38);

$Thr^{8}Arg^{26}Lys^{34}$-(Glyc-AHex)-GLP-1(7-39); $Thr^{8}Arg^{34}Lys^{26}$-(Glyc-AHex)-GLP-1(7-39); $Thr^{8}Arg^{26,34}Lys^{39}$-(Glyc-AHex)-GLP-1(7-39); $Gly^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Glyc-AHex)-GLP-1(7-36); $Gly^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Glyc-AHex)-GLP-1(7-36)amide; $Gly^{8}Glu^{36}Arg^{26,34}Lys^{37}$-(Glyc-AHex)-GLP-1(7-37); $Gly^{8}Glu^{37}Arg^{26,34}Lys^{38}$-(Glyc-AHex)-GLP-1(7-38); $Gly^{8}Glu^{38}Arg^{26,34}Lys^{39}$-(Glyc-AHex)-GLP-1(7-39); $Gly^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Glyc-AHex)-GLP-1(7-36); $Gly^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Glyc-AHex)-GLP-1(7-36)amide; $Gly^{8}Glu^{36}Arg^{26,34}Lys^{37}$-(Glyc-AHex)-GLP-1(7-37); $Gly^{8}Glu^{37}Arg^{26,34}Lys^{38}$-(Glyc-AHex)-GLP-1(7-38); $Gly^{8}Glu^{38}Arg^{26,34}Lys^{39}$-(Glyc-AHex)-GLP-1(7-39); $Gly^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-AHex)-GLP-1(7-36); $Gly^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-AHex)-GLP-1(7-36)amide; $Gly^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(Glyc-AHex)-GLP-1(7-37); $Gly^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(Glyc-AHex)-GLP-1(7-38); $Gly^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(Glyc-AHex)-GLP-1(7-39); $Gly^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-AHex)-GLP-1(7-36); $Gly^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-AHex)-GLP-1(7-36)amide; $Gly^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(Glyc-AHex)-GLP-1(7-37); $Gly^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(Glyc-AHex)-GLP-1(7-38); $Gly^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(Glyc-AHex)-GLP-1(7-39); $Val^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Glyc-AHex)-GLP-1(7-36); $Val^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Glyc-AHex)-GLP-1(7-36)amide; $Val^{8}Glu^{36}Arg^{26,34}Lys^{37}$-(Glyc-AHex)-GLP-1(7-37); $Val^{8}Glu^{37}Arg^{26,34}Lys^{38}$-(Glyc-AHex)-GLP-1(7-38); $Val^{8}Glu^{38}Arg^{26,34}Lys^{39}$-(Glyc-AHex)-GLP-1(7-39); $Val^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Glyc-AHex)-GLP-1(7-36); $Val^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Glyc-AHex)-GLP-1(7-36)amide; $Val^{8}Glu^{36}Arg^{26,34}Lys^{37}$-(Glyc-AHex)-GLP-1(7-37); $Val^{8}Glu^{37}Arg^{26,34}Lys^{38}$-(Glyc-AHex)-GLP-1(7-38); $Val^{8}Glu^{38}Arg^{26,34}Lys^{39}$-(Glyc-AHex)-GLP-1(7-39); $Val^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-AHex)-GLP-1(7-36); $Val^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-AHex)-GLP-1(7-36)amide; $Val^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(Glyc-AHex)-GLP-1(7-37); $Val^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(Glyc-AHex)-GLP-1(7-38); $Val^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(Glyc-AHex)-GLP-1(7-39); $Val^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-AHex)-GLP-1(7-36); $Val^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-AHex)-GLP-1(7-36)amide; $Val^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(Glyc-AHex)-GLP-1(7-37); $Val^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(Glyc-AHex)-GLP-1(7-38); $Val^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(Glyc-AHex)-GLP-1(7-39); $Ser^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Glyc-AHex)-GLP-1(7-36); $Ser^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Glyc-AHex)-GLP-1(7-36)amide; $Ser^{8}Glu^{36}Arg^{26,34}Lys^{37}$-(Glyc-AHex)-GLP-1(7-37); $Ser^{8}Glu^{37}Arg^{26,34}Lys^{38}$-(Glyc-AHex)-GLP-1(7-38); $Ser^{8}Glu^{38}Arg^{26,34}Lys^{39}$-(Glyc-AHex)-GLP-1(7-39); $Ser^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Glyc-AHex)-GLP-1(7-36); $Ser^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Glyc-AHex)-GLP-1(7-36)amide; $Ser^{8}Glu^{36}Arg^{26,34}Lys^{37}$-(Glyc-AHex)-GLP-1(7-37); $Ser^{8}Glu^{37}Arg^{26,34}Lys^{38}$-(Glyc-AHex)-GLP-1(7-38); $Ser^{8}Glu^{38}Arg^{26,34}Lys^{39}$-(Glyc-AHex)-GLP-1(7-39); $Ser^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-AHex)-GLP-1(7-36); $Ser^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-AHex)-GLP-1(7-36)amide; $Ser^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(Glyc-AHex)-GLP-1(7-37); $Ser^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(Glyc-AHex)-

GLP-1(7-38); $Ser^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(Glyc-AHex)-GLP-1(7-39); $Ser^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-AHex)-GLP-1(7-36); $Ser^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-AHex)-GLP-1(7-36)amide; $Ser^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(Glyc-AHex)-GLP-1(7-37); $Ser^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(Glyc-AHex)-GLP-1(7-38); $Ser^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(Glyc-AHex)-GLP-1(7-39); $Thr^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Glyc-AHex)-GLP-1(7-36); $Thr^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Glyc-AHex)-GLP-1(7-36)amide; $Thr^{8}Glu^{36}Arg^{26,34}Lys^{37}$-(Glyc-AHex)-GLP-1(7-37); $Thr^{8}Glu^{37}Arg^{26,34}Lys^{38}$-(Glyc-AHex)-GLP-1(7-38); $Thr^{8}Glu^{38}Arg^{26,34}Lys^{39}$-(Glyc-AHex)-GLP-1(7-39); $Thr^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-AHex)-GLP-1(7-36); $Thr^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-AHex)-GLP-1(7-36)amide; $Thr^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(Glyc-AHex)-GLP-1(7-37); $Thr^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(Glyc-AHex)-GLP-1(7-38); $Thr^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(Glyc-AHex)-GLP-1(7-39); $Thr^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-AHex)-GLP-1(7-36); $Thr^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-AHex)-GLP-1(7-36)amide; $Thr^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(Glyc-AHex)-GLP-1(7-37); $Thr^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(Glyc-AHex)-GLP-1(7-38); $Thr^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(Glyc-AHex)-GLP-1(7-39); $Arg^{26,34}Lys^{18}$-(Glyc-AHex)-GLP-1(7-36); $Arg^{26,34}Lys^{18}$-(Glyc-AHex)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{18}$-(Glyc-AHex)-GLP-1(7-37); $Arg^{26,34}Lys^{18}$-(Glyc-AHex)-GLP-1(7-38); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-AHex)-GLP-1(7-36); $Gly^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-AHex)-GLP-1(7-36); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-AHex)-GLP-1(7-36)amide; $Gly^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-AHex)-GLP-1(7-36)amide; $Gly^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-AHex)-GLP-1(7-37); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-AHex)-GLP-1(7-38); $Gly^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-AHex)-GLP-1(7-38); $Arg^{26,34}Lys^{23}$-(Glyc-AHex)-GLP-1(7-36); $Arg^{26,34}Lys^{23}$-(Glyc-AHex)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{23}$-(Glyc-AHex)-GLP-1(7-37); $Arg^{26,34}Lys^{23}$-(Glyc-AHex)-GLP-1(7-38); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-AHex)-GLP-1(7-36); $Gly^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Glyc-AHex)-GLP-1(7-36); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-AHex)-GLP-1(7-36)amide; $Gly^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Glyc-AHex)-GLP-1(7-36)amide; $Gly^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-AHex)-GLP-1(7-37); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-AHex)-GLP-1(7-38); $Gly^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Glyc-AHex)-GLP-1(7-38); $Arg^{26,34}Lys^{27}$-(Glyc-AHex)-GLP-1(7-36); $Arg^{26,34}Lys^{27}$-(Glyc-AHex)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{27}$-(Glyc-AHex)-GLP-1(7-37); $Arg^{26,34}Lys^{27}$-(Glyc-AHex)-GLP-1(7-38); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-AHex)-GLP-1(7-36); $Gly^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-AHex)-GLP-1(7-36); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-AHex)-GLP-1(7-36)amide; $Gly^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-AHex)-GLP-1(7-36)amide; $Gly^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-AHex)-GLP-1(7-37); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-AHex)-GLP-1(7-38); $Gly^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-AHex)-GLP-1(7-38);

$Arg^{26,34}Lys^{18}$-(Glyc-AHex)-GLP-1(7-36); $Arg^{26,34}Lys^{18}$-(Glyc-AHex)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{18}$-(Glyc-AHex)-GLP-1(7-37); $Arg^{26,34}Lys^{18}$-(Glyc-AHex)-GLP-1(7-38); $Val^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-AHex)-GLP-1(7-36); $Val^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-AHex)-GLP-1(7-36); $Val^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-AHex)-GLP-1(7-36)amide; $Val^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-AHex)-GLP-1(7-36)amide; $Val^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-AHex)-GLP-1(7-37); $Val^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-AHex)-GLP-1(7-38); $Val^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-AHex)-GLP-1(7-38); $Arg^{26,34}Lys^{23}$-(Glyc-AHex)-GLP-1(7-36); $Arg^{26,34}Lys^{23}$-(Glyc-AHex)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{23}$-(Glyc-AHex)-GLP-1(7-37); $Arg^{26,34}Lys^{23}$-(Glyc-AHex)-GLP-1(7-38); $Val^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-AHex)-GLP-1(7-36); $Val^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Glyc-AHex)-GLP-1(7-36); $Val^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-AHex)-GLP-1(7-36)amide; $Val^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Glyc-AHex)-GLP-1(7-36)amide; $Val^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-AHex)-GLP-1(7-37); $Val^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-AHex)-GLP-1(7-38); $Val^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Glyc-AHex)-GLP-1(7-38); $Arg^{26,34}Lys^{27}$-(Glyc-AHex)-GLP-1(7-36); $Arg^{26,34}Lys^{27}$-(Glyc-AHex)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{27}$-(Glyc-AHex)-GLP-1(7-37); $Arg^{26,34}Lys^{27}$-(Glyc-AHex)-GLP-1(7-38); $Val^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-AHex)-GLP-1(7-36); $Val^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-AHex)-GLP-1(7-36); $Val^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-AHex)-GLP-1(7-36)amide; $Val^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-AHex)-GLP-1(7-36)amide; $Val^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-AHex)-GLP-1(7-37); $Val^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-AHex)-GLP-1(7-38); $Val^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-AHex)-GLP-1(7-38); $Arg^{26,34}Lys^{18}$-(Glyc-AHex)-GLP-1(7-36); $Arg^{26,34}Lys^{18}$-(Glyc-AHex)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{18}$-(Glyc-AHex)-GLP-1(7-37); $Arg^{26,34}Lys^{18}$-(Glyc-AHex)-GLP-1(7-38); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-AHex)-GLP-1(7-36); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-AHex)-GLP-1(7-36); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-AHex)-GLP-1(7-36)amide; $Ser^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-AHex)-GLP-1(7-36)amide; $Ser^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-AHex)-GLP-1(7-37); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-AHex)-GLP-1(7-38); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-AHex)-GLP-1(7-38); $Arg^{26,34}Lys^{23}$-(Glyc-AHex)-GLP-1(7-36); $Arg^{26,34}Lys^{23}$-(Glyc-AHex)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{23}$-(Glyc-AHex)-GLP-1(7-37); $Arg^{26,34}Lys^{23}$-(Glyc-AHex)-GLP-1(7-38); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-AHex)-GLP-1(7-36); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Glyc-AHex)-GLP-1(7-36); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-AHex)-GLP-1(7-36)amide; $Ser^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Glyc-AHex)-GLP-1(7-36)amide; $Ser^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-AHex)-GLP-1(7-37); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-AHex)-GLP-1(7-38); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Glyc-AHex)-GLP-1(7-38); $Arg^{26,34}Lys^{27}$-(Glyc-AHex)-GLP-1(7-36); $Arg^{26,34}Lys^{27}$-(Glyc-AHex)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{27}$-(Glyc-AHex)-GLP-1(7-37); $Arg^{26,34}Lys^{27}$-(Glyc-AHex)-GLP-1(7-38); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-AHex)-GLP-1(7-36); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-AHex)-GLP-1(7-36); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-AHex)-GLP-1(7-36)amide; $Ser^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-AHex)-

GLP-1(7-36)amide; $Ser^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-AHex)-GLP-1(7-37); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-AHex)-GLP-1(7-38); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-AHex)-GLP-1(7-38); $Arg^{26,34}Lys^{18}$-(Glyc-AHex)-GLP-1(7-36); $Arg^{26,34}Lys^{18}$-(Glyc-AHex)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{18}$-(Glyc-AHex)-GLP-1(7-37); $Arg^{26,34}Lys^{18}$-(Glyc-AHex)-GLP-1(7-38); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-AHex)-GLP-1(7-36); $Thr^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-AHex)-GLP-1(7-36); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-AHex)-GLP-1(7-36)amide; $Thr^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-AHex)-GLP-1(7-36)amide; $Thr^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-AHex)-GLP-1(7-37); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-AHex)-GLP-1(7-38); $Thr^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-AHex)-GLP-1(7-38); $Arg^{26,34}Lys^{23}$-(Glyc-AHex)-GLP-1(7-36); $Arg^{26,34}Lys^{23}$-(Glyc-AHex)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{23}$-(Glyc-AHex)-GLP-1(7-37); $Arg^{26,34}Lys^{23}$-(Glyc-AHex)-GLP-1(7-38); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-AHex)-GLP-1(7-36); $Thr^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Glyc-AHex)-GLP-1(7-36); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-AHex)-GLP-1(7-36)amide; $Thr^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Glyc-AHex)-GLP-1(7-36)amide; $Thr^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-AHex)-GLP-1(7-37); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-AHex)-GLP-1(7-38); $Thr^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Glyc-AHex)-GLP-1(7-38); $Arg^{26,34}Lys^{27}$-(Glyc-AHex)-GLP-1(7-36); $Arg^{26,34}Lys^{27}$-(Glyc-AHex)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{27}$-(Glyc-AHex)-GLP-1(7-37); $Arg^{26,34}Lys^{27}$-(Glyc-AHex)-GLP-1(7-38); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-AHex)-GLP-1(7-36); $Thr^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-AHex)-GLP-1(7-36); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-AHex)-GLP-1(7-36)amide; $Thr^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-AHex)-GLP-1(7-36)amide; $Thr^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-AHex)-GLP-1(7-37); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-AHex)-GLP-1(7-38); $Thr^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-AHex)-GLP-1(7-38); $Arg^{26}Lys^{34}$-(Glyc-AOct)-GLP-1(7-36); $Arg^{34}Lys^{26}$-(Glyc-AOct)-GLP-1(7-36); $Arg^{26,34}Lys^{36}$-(Glyc-AOct)-GLP-1(7-36); $Arg^{26}Lys^{34}$-(Glyc-AOct)-GLP-1(7-36)amide; Arg^{34} Lys^{26}-(Glyc-AOct)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{36}$-(Glyc-AOct)-GLP-1(7-36)amide; $Arg^{26}Lys^{34}$-(Glyc-AOct)-GLP-1(7-37); $Arg^{34}Lys^{26}$-(Glyc-AOct)-GLP-1(7-37); $Arg^{26,34}Lys^{36}$-(Glyc-AOct)-GLP-1(7-37); $Arg^{26}Lys^{34}$-(Glyc-AOct)-GLP-1(7-38); $Arg^{34}Lys^{26}$-(Glyc-AOct)-GLP-1(7-38) ; $Arg^{26,34}Lys^{38}$-(Glyc-AOct)-GLP-1(7-38); $Arg^{26}Lys^{34}$-(Glyc-AOct)-GLP-1(7-39); $Arg^{34}Lys^{26}$-(Glyc-AOct)-GLP-1(7-39); $Arg^{26,34}Lys^{39}$-(Glyc-AOct)-GLP-1(7-39); $Gly^{8}Arg^{26}Lys^{34}$-(Glyc-AOct)-GLP-1(7-36); $Gly^{8}Arg^{34}Lys^{26}$-(Glyc-AOct)-GLP-1(7-36); $Gly^{8}Arg^{26,34}Lys^{36}$-(Glyc-AOct)-GLP-1(7-36); $Gly^{8}Arg^{26}Lys^{34}$-(Glyc-AOct)-GLP-1(7-36)amide; $Gly^{8}Arg^{34}Lys^{26}$-(Glyc-AOct)-GLP-1(7-36)amide; $Gly^{8}Arg^{26,34}Lys^{36}$-(Glyc-AOct)-GLP-1(7-36)amide; $Gly^{8}Arg^{26}Lys^{34}$-(Glyc-AOct)-GLP-1(7-37); $Gly^{8}Arg^{34}Lys^{26}$-(Glyc-AOct)-GLP-1(7-37); $Gly^{8}Arg^{26,34}Lys^{36}$-(Glyc-AOct)-GLP-1(7-37); $Gly^{8}Arg^{26}Lys^{34}$-(Glyc-AOct)-GLP-1(7-38); $Gly^{8}Arg^{34}Lys^{26}$-(Glyc-AOct)-GLP-1(7-38) ; $Gly^{8}Arg^{26,34}Lys^{38}$-(Glyc-AOct)-GLP-1(7-38);

Gly^{8}Arg^{26}Lys^{34}-(Glyc-AOct)-GLP-1(7-39); Gly^{8}Arg^{34}Lys^{26}-(Glyc-AOct)-GLP-1(7-39); Gly^{8}Arg^{26,34}Lys^{39}-(Glyc-AOct)-GLP-1(7-39); Val^{8}Arg^{26}Lys^{34}-(Glyc-AOct)-GLP-1(7-36); Val^{8}Arg^{34}Lys^{26}-(Glyc-AOct)-GLP-1(7-36); Val^{8}Arg^{26,34}Lys^{36}-(Glyc-AOct)-GLP-1(7-36); Val^{8}Arg^{26}Lys^{34}-(Glyc-AOct)-GLP-1(7-36)amide; Val^{8}Arg^{34}Lys^{26}-(Glyc-AOct)-GLP-1(7-36)amide; Val^{8}Arg^{26,34}Lys^{36}-(Glyc-AOct)-GLP-1(7-36)amide; Val^{8}Arg^{26}Lys^{34}-(Glyc-AOct)-GLP-1(7-37); Val^{8}Arg^{34}Lys^{26}-(Glyc-AOct)-GLP-1(7-37); Val^{8}Arg^{26,34}Lys^{36}-(Glyc-AOct)-GLP-1(7-37); Val^{8}Arg^{26}Lys^{34}-(Glyc-AOct)-GLP-1(7-38); Val^{8}Arg^{34}Lys^{26}-(Glyc-AOct)-GLP-1(7-38) ; Val^{8}Arg^{26,34}Lys^{38}-(Glyc-AOct)-GLP-1(7-38); Val^{8}Arg^{26}Lys^{34}-(Glyc-AOct)-GLP-1(7-39); Val^{8}Arg^{34}Lys^{26}-(Glyc-AOct)-GLP-1(7-39); Val^{8}Arg^{26,34}Lys^{39}-(Glyc-AOct)-GLP-1(7-39); Ser^{8}Arg^{26}Lys^{34}-(Glyc-AOct)-GLP-1(7-36); Ser^{8}Arg^{34}Lys^{26}-(Glyc-AOct)-GLP-1(7-36); Ser^{8}Arg^{26,34}Lys^{36}-(Glyc-AOct)-GLP-1(7-36); Ser^{8}Arg^{26}Lys^{34}-(Glyc-AOct)-GLP-1(7-36)amide; Ser^{8}Arg^{34}Lys^{26}-(Glyc-AOct)-GLP-1(7-36)amide; Ser^{8}Arg^{26,34}Lys^{36}-(Glyc-AOct)-GLP-1(7-36)amide; Ser^{8}Arg^{26}Lys^{34}-(Glyc-AOct)-GLP-1(7-37); Ser^{8}Arg^{34}Lys^{26}-(Glyc-AOct)-GLP-1(7-37); Ser^{8}Arg^{26,34}Lys^{36}-(Glyc-AOct)-GLP-1(7-37); Ser^{8}Arg^{26}Lys^{34}-(Glyc-AOct)-GLP-1(7-38); Ser^{8}Arg^{34}Lys^{26}-(Glyc-AOct)-GLP-1(7-38) ; Ser^{8}Arg^{26,34}Lys^{38}-(Glyc-AOct)-GLP-1(7-38); Ser^{8}Arg^{26}Lys^{34}-(Glyc-AOct)-GLP-1(7-39); Ser^{8}Arg^{34}Lys^{26}-(Glyc-AOct)-GLP-1(7-39); Ser^{8}Arg^{26,34}Lys^{39}-(Glyc-AOct)-GLP-1(7-39); Thr^{8}Arg^{26}Lys^{34}-(Glyc-AOct)-GLP-1(7-36); Thr^{8}Arg^{34}Lys^{26}-(Glyc-AOct)-GLP-1(7-36); Thr^{8}Arg^{26,34}Lys^{36}-(Glyc-AOct)-GLP-1(7-36); Thr^{8}Arg^{26}Lys^{34}-(Glyc-AOct)-GLP-1(7-36)amide; Thr^{8}Arg^{34}Lys^{26}-(Glyc-AOct)-GLP-1(7-36)amide; Thr^{8}Arg^{26,34}Lys^{36}-(Glyc-AOct)-GLP-1(7-36)amide; Thr^{8}Arg^{26}Lys^{34}-(Glyc-AOct)-GLP-1(7-37); Thr^{8}Arg^{34}Lys^{26}-(Glyc-AOct)-GLP-1(7-37); Thr^{8}Arg^{26,34}Lys^{36}-(Glyc-AOct)-GLP-1(7-37); Thr^{8}Arg^{26}Lys^{34}-(Glyc-AOct)-GLP-1(7-38); Thr^{8}Arg^{34}Lys^{26}-(Glyc-AOct)-GLP-1(7-38) ; Thr^{8}Arg^{26,34}Lys^{38}-(Glyc-AOct)-GLP-1(7-38); Thr^{8}Arg^{26}Lys^{34}-(Glyc-AOct)-GLP-1(7-39); Thr^{8}Arg^{34}Lys^{26}-(Glyc-AOct)-GLP-1(7-39); Thr^{8}Arg^{26,34}Lys^{39}-(Glyc-AOct)-GLP-1(7-39); Gly^{8}Glu^{35}Arg^{26,34}Lys^{36}-(Glyc-AOct)-GLP-1(7-36); Gly^{8}Glu^{35}Arg^{26,34}Lys^{36}-(Glyc-AOct)-GLP-1(7-36)amide; Gly^{8}Glu^{36}Arg^{26,34}Lys^{37}-(Glyc-AOct)-GLP-1(7-37); Gly^{8}Glu^{37}Arg^{26,34}Lys^{38}-(Glyc-AOct)-GLP-1(7-38); Gly^{8}Glu^{38}Arg^{26,34}Lys^{39}-(Glyc-AOct)-GLP-1(7-39); Gly^{8}Glu^{35}Arg^{26,34}Lys^{36}-(Glyc-AOct)-GLP-1(7-36); Gly^{8}Glu^{35}Arg^{26,34}Lys^{36}-(Glyc-AOct)-GLP-1(7-36)amide; Gly^{8}Glu^{36}Arg^{26,34}Lys^{37}-(Glyc-AOct)-GLP-1(7-37); Gly^{8}Glu^{37}Arg^{26,34}Lys^{38}-(Glyc-AOct)-GLP-1(7-38); Gly^{8}Glu^{38}Arg^{26,34}Lys^{39}-(Glyc-AOct)-GLP-1(7-39); Gly^{8}Asp^{35}Arg^{26,34}Lys^{36}-(Glyc-AOct)-GLP-1(7-36); Gly^{8}Asp^{35}Arg^{26,34}Lys^{36}-(Glyc-AOct)-GLP-1(7-36)amide; Gly^{8}Asp^{36}Arg^{26,34}Lys^{37}-(Glyc-AOct)-GLP-1(7-37); Gly^{8}Asp^{37}Arg^{26,34}Lys^{38}-(Glyc-AOct)-

GLP-1(7-38); $Gly^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(Glyc-AOct)-GLP-1(7-39); $Gly^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-AOct)-GLP-1(7-36); $Gly^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-AOct)-GLP-1(7-36)amide; $Gly^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(Glyc-AOct)-GLP-1(7-37); $Gly^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(Glyc-AOct)-GLP-1(7-38); $Gly^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(Glyc-AOct)-GLP-1(7-39); $Val^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Glyc-AOct)-GLP-1(7-36); $Val^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Glyc-AOct)-GLP-1(7-36)amide; $Val^{8}Glu^{36}Arg^{26,34}Lys^{37}$-(Glyc-AOct)-GLP-1(7-37); $Val^{8}Glu^{37}Arg^{26,34}Lys^{38}$-(Glyc-AOct)-GLP-1(7-38); $Val^{8}Glu^{38}Arg^{26,34}Lys^{39}$-(Glyc-AOct)-GLP-1(7-39); $Val^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Glyc-AOct)-GLP-1(7-36); $Val^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Glyc-AOct)-GLP-1(7-36)amide; $Val^{8}Glu^{36}Arg^{26,34}Lys^{37}$-(Glyc-AOct)-GLP-1(7-37); $Val^{8}Glu^{37}Arg^{26,34}Lys^{38}$-(Glyc-AOct)-GLP-1(7-38); $Val^{8}Glu^{38}Arg^{26,34}Lys^{39}$-(Glyc-AOct)-GLP-1(7-39); $Val^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-AOct)-GLP-1(7-36); $Val^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-AOct)-GLP-1(7-36)amide; $Val^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(Glyc-AOct)-GLP-1(7-37); $Val^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(Glyc-AOct)-GLP-1(7-38); $Val^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(Glyc-AOct)-GLP-1(7-39); $Val^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-AOct)-GLP-1(7-36); $Val^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-AOct)-GLP-1(7-36)amide; $Val^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(Glyc-AOct)-GLP-1(7-37); $Val^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(Glyc-AOct)-GLP-1(7-38); $Val^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(Glyc-AOct)-GLP-1(7-39); $Ser^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Glyc-AOct)-GLP-1(7-36); $Ser^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Glyc-AOct)-GLP-1(7-36)amide; $Ser^{8}Glu^{36}Arg^{26,34}Lys^{37}$-(Glyc-AOct)-GLP-1(7-37); $Ser^{8}Glu^{37}Arg^{26,34}Lys^{38}$-(Glyc-AOct)-GLP-1(7-38); $Ser^{8}Glu^{38}Arg^{26,34}Lys^{39}$-(Glyc-AOct)-GLP-1(7-39); $Ser^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Glyc-AOct)-GLP-1(7-36); $Ser^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Glyc-AOct)-GLP-1(7-36)amide; $Ser^{8}Glu^{36}Arg^{26,34}Lys^{37}$-(Glyc-AOct)-GLP-1(7-37); $Ser^{8}Glu^{37}Arg^{26,34}Lys^{38}$-(Glyc-AOct)-GLP-1(7-38); $Ser^{8}Glu^{38}Arg^{26,34}Lys^{39}$-(Glyc-AOct)-GLP-1(7-39); $Ser^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-AOct)-GLP-1(7-36); $Ser^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-AOct)-GLP-1(7-36)amide; $Ser^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(Glyc-AOct)-GLP-1(7-37); $Ser^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(Glyc-AOct)-GLP-1(7-38); $Ser^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(Glyc-AOct)-GLP-1(7-39); $Ser^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-AOct)-GLP-1(7-36); $Ser^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-AOct)-GLP-1(7-36)amide; $Ser^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(Glyc-AOct)-GLP-1(7-37); $Ser^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(Glyc-AOct)-GLP-1(7-38); $Ser^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(Glyc-AOct)-GLP-1(7-39); $Thr^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Glyc-AOct)-GLP-1(7-36); $Thr^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Glyc-AOct)-GLP-1(7-36)amide; $Thr^{8}Glu^{36}Arg^{26,34}Lys^{37}$-(Glyc-AOct)-GLP-1(7-37); $Thr^{8}Glu^{37}Arg^{26,34}Lys^{38}$-(Glyc-AOct)-GLP-1(7-38); $Thr^{8}Glu^{38}Arg^{26,34}Lys^{39}$-(Glyc-AOct)-GLP-1(7-39); $Thr^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Glyc-AOct)-GLP-1(7-36); $Thr^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Glyc-AOct)-GLP-1(7-36)amide; $Thr^{8}Glu^{36}Arg^{26,34}Lys^{37}$-(Glyc-AOct)-GLP-1(7-37); $Thr^{8}Glu^{37}Arg^{26,34}Lys^{38}$-(Glyc-AOct)-GLP-1(7-38); $Thr^{8}Glu^{38}Arg^{26,34}Lys^{39}$-(Glyc-AOct)-GLP-1(7-39);

Thr^{8}Asp^{35}Arg^{26,34}Lys^{36}-(Glyc-AOct)-GLP-1(7-36); Thr^{8}Asp^{35}Arg^{26,34}Lys^{36}-(Glyc-AOct)-GLP-1(7-36)amide; Thr^{8}Asp^{36}Arg^{26,34}Lys^{37}-(Glyc-AOct)-GLP-1(7-37); Thr^{8}Asp^{37}Arg^{26,34}Lys^{38}-(Glyc-AOct)-GLP-1(7-38); Thr^{8}Asp^{38}Arg^{26,34}Lys^{39}-(Glyc-AOct)-GLP-1(7-39); Thr^{8}Asp^{35}Arg^{26,34}Lys^{36}-(Glyc-AOct)-GLP-1(7-36); Thr^{8}Asp^{35}Arg^{26,34}Lys^{36}-(Glyc-AOct)-GLP-1(7-36)amide; Thr^{8}Asp^{36}Arg^{26,34}Lys^{37}-(Glyc-AOct)-GLP-1(7-37); Thr^{8}Asp^{37}Arg^{26,34}Lys^{38}-(Glyc-AOct)-GLP-1(7-38); Thr^{8}Asp^{38}Arg^{26,34}Lys^{39}-(Glyc-AOct)-GLP-1(7-39);

Arg^{26,34}Lys^{18}-(Glyc-AOct)-GLP-1(7-36); Arg^{26,34}Lys^{18}-(Glyc-AOct)-GLP-1(7-36)amide; Arg^{26,34}Lys^{18}-(Glyc-AOct)-GLP-1(7-37); Arg^{26,34}Lys^{18}-(Glyc-AOct)-GLP-1(7-38); Gly^{8}Asp^{19}Arg^{26,34}Lys^{18}-(Glyc-AOct)-GLP-1(7-36); Gly^{8}Asp^{17}Arg^{26,34}Lys^{18}-(Glyc-AOct)-GLP-1(7-36); Gly^{8}Asp^{19}Arg^{26,34}Lys^{18}-(Glyc-AOct)-GLP-1(7-36)amide; Gly^{8}Asp^{17}Arg^{26,34}Lys^{18}-(Glyc-AOct)-GLP-1(7-36)amide; Gly^{8}Asp^{19}Arg^{26,34}Lys^{18}-(Glyc-AOct)-GLP-1(7-37); Gly^{8}Asp^{19}Arg^{26,34}Lys^{18}-(Glyc-AOct)-GLP-1(7-38); Gly^{8}Asp^{17}Arg^{26,34}Lys^{18}-(Glyc-AOct)-GLP-1(7-38);

Arg^{26,34}Lys^{23}-(Glyc-AOct)-GLP-1(7-36); Arg^{26,34}Lys^{23}-(Glyc-AOct)-GLP-1(7-36)amide; Arg^{26,34}Lys^{23}-(Glyc-AOct)-GLP-1(7-37); Arg^{26,34}Lys^{23}-(Glyc-AOct)-GLP-1(7-38); Gly^{8}Asp^{19}Arg^{26,34}Lys^{23}-(Glyc-AOct)-GLP-1(7-36); Gly^{8}Asp^{17}Arg^{26,34}Lys^{23}-(Glyc-AOct)-GLP-1(7-36); Gly^{8}Asp^{19}Arg^{26,34}Lys^{23}-(Glyc-AOct)-GLP-1(7-36)amide; Gly^{8}Asp^{17}Arg^{26,34}Lys^{23}-(Glyc-AOct)-GLP-1(7-36)amide; Gly^{8}Asp^{19}Arg^{26,34}Lys^{23}-(Glyc-AOct)-GLP-1(7-37); Gly^{8}Asp^{19}Arg^{26,34}Lys^{23}-(Glyc-AOct)-GLP-1(7-38); Gly^{8}Asp^{17}Arg^{26,34}Lys^{23}-(Glyc-AOct)-GLP-1(7-38);

Arg^{26,34}Lys^{27}-(Glyc-AOct)-GLP-1(7-36); Arg^{26,34}Lys^{27}-(Glyc-AOct)-GLP-1(7-36)amide; Arg^{26,34}Lys^{27}-(Glyc-AOct)-GLP-1(7-37); Arg^{26,34}Lys^{27}-(Glyc-AOct)-GLP-1(7-38); Gly^{8}Asp^{19}Arg^{26,34}Lys^{27}-(Glyc-AOct)-GLP-1(7-36); Gly^{8}Asp^{17}Arg^{26,34}Lys^{27}-(Glyc-AOct)-GLP-1(7-36); Gly^{8}Asp^{19}Arg^{26,34}Lys^{27}-(Glyc-AOct)-GLP-1(7-36)amide; Gly^{8}Asp^{17}Arg^{26,34}Lys^{27}-(Glyc-AOct)-GLP-1(7-36)amide; Gly^{8}Asp^{19}Arg^{26,34}Lys^{27}-(Glyc-AOct)-GLP-1(7-37); Gly^{8}Asp^{19}Arg^{26,34}Lys^{27}-(Glyc-AOct)-GLP-1(7-38); Gly^{8}Asp^{17}Arg^{26,34}Lys^{27}-(Glyc-AOct)-GLP-1(7-38);

Arg^{26,34}Lys^{18}-(Glyc-AOct)-GLP-1(7-36); Arg^{26,34}Lys^{18}-(Glyc-AOct)-GLP-1(7-36)amide; Arg^{26,34}Lys^{18}-(Glyc-AOct)-GLP-1(7-37); Arg^{26,34}Lys^{18}-(Glyc-AOct)-GLP-1(7-38); Val^{8}Asp^{19}Arg^{26,34}Lys^{18}-(Glyc-AOct)-GLP-1(7-36); Val^{8}Asp^{17}Arg^{26,34}Lys^{18}-(Glyc-AOct)-GLP-1(7-36); Val^{8}Asp^{19}Arg^{26,34}Lys^{18}-(Glyc-AOct)-GLP-1(7-36)amide; Val^{8}Asp^{17}Arg^{26,34}Lys^{18}-(Glyc-AOct)-GLP-1(7-36)amide; Val^{8}Asp^{19}Arg^{26,34}Lys^{18}-(Glyc-AOct)-GLP-1(7-37); Val^{8}Asp^{19}Arg^{26,34}Lys^{18}-(Glyc-AOct)-GLP-1(7-38); Val^{8}Asp^{17}Arg^{26,34}Lys^{18}-(Glyc-AOct)-GLP-1(7-38);

Arg^{26,34}Lys^{23}-(Glyc-AOct)-GLP-1(7-36); Arg^{26,34}Lys^{23}-(Glyc-AOct)-GLP-1(7-36)amide; Arg^{26,34}Lys^{23}-(Glyc-AOct)-GLP-1(7-37); Arg^{26,34}Lys^{23}-(Glyc-AOct)-GLP-1(7-38); Val^{8}Asp^{19}Arg^{26,34}Lys^{23}-(Glyc-AOct)-GLP-1(7-36); Val^{8}Asp^{17}Arg^{26,34}Lys^{23}-(Glyc-AOct)-GLP-1(7-36); Val^{8}Asp^{19}Arg^{26,34}Lys^{23}-(Glyc-AOct)-GLP-1(7-36)amide; Val^{8}Asp^{17}Arg^{26,34}Lys^{23}-(Glyc-AOct)-

GLP-1(7-36)amide; $Val^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-AOct)-GLP-1(7-37); $Val^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-AOct)-GLP-1(7-38); $Val^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Glyc-AOct)-GLP-1(7-38); $Arg^{26,34}Lys^{27}$-(Glyc-AOct)-GLP-1(7-36); $Arg^{26,34}Lys^{27}$-(Glyc-AOct)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{27}$-(Glyc-AOct)-GLP-1(7-37); $Arg^{26,34}Lys^{27}$-(Glyc-AOct)-GLP-1(7-38); $Val^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-AOct)-GLP-1(7-36); $Val^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-AOct)-GLP-1(7-36); $Val^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-AOct)-GLP-1(7-36)amide; $Val^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-AOct)-GLP-1(7-36)amide; $Val^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-AOct)-GLP-1(7-37); $Val^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-AOct)-GLP-1(7-38); $Val^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-AOct)-GLP-1(7-38); $Arg^{26,34}Lys^{18}$-(Glyc-AOct)-GLP-1(7-36); $Arg^{26,34}Lys^{18}$-(Glyc-AOct)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{18}$-(Glyc-AOct)-GLP-1(7-37); $Arg^{26,34}Lys^{18}$-(Glyc-AOct)-GLP-1(7-38); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-AOct)-GLP-1(7-36); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-AOct)-GLP-1(7-36); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-AOct)-GLP-1(7-36)amide; $Ser^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-AOct)-GLP-1(7-36)amide; $Ser^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-AOct)-GLP-1(7-37); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-AOct)-GLP-1(7-38); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-AOct)-GLP-1(7-38); $Arg^{26,34}Lys^{23}$-(Glyc-AOct)-GLP-1(7-36); $Arg^{26,34}Lys^{23}$-(Glyc-AOct)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{23}$-(Glyc-AOct)-GLP-1(7-37); $Arg^{26,34}Lys^{23}$-(Glyc-AOct)-GLP-1(7-38); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-AOct)-GLP-1(7-36); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Glyc-AOct)-GLP-1(7-36); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-AOct)-GLP-1(7-36)amide; $Ser^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Glyc-AOct)-GLP-1(7-36)amide; $Ser^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-AOct)-GLP-1(7-37); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-AOct)-GLP-1(7-38); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Glyc-AOct)-GLP-1(7-38); $Arg^{26,34}Lys^{27}$-(Glyc-AOct)-GLP-1(7-36); $Arg^{26,34}Lys^{27}$-(Glyc-AOct)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{27}$-(Glyc-AOct)-GLP-1(7-37); $Arg^{26,34}Lys^{27}$-(Glyc-AOct)-GLP-1(7-38); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-AOct)-GLP-1(7-36); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-AOct)-GLP-1(7-36); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-AOct)-GLP-1(7-36)amide; $Ser^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-AOct)-GLP-1(7-36)amide; $Ser^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-AOct)-GLP-1(7-37); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-AOct)-GLP-1(7-38); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-AOct)-GLP-1(7-38); $Arg^{26,34}Lys^{18}$-(Glyc-AOct)-GLP-1(7-36); $Arg^{26,34}Lys^{18}$-(Glyc-AOct)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{18}$-(Glyc-AOct)-GLP-1(7-37); $Arg^{26,34}Lys^{18}$-(Glyc-AOct)-GLP-1(7-38); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-AOct)-GLP-1(7-36); $Thr^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-AOct)-GLP-1(7-36); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-AOct)-GLP-1(7-36)amide; $Thr^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-AOct)-GLP-1(7-36)amide; $Thr^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-AOct)-GLP-1(7-37); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-AOct)-GLP-1(7-38); $Thr^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-AOct)-GLP-1(7-38); $Arg^{26,34}Lys^{23}$-(Glyc-AOct)-GLP-1(7-36); $Arg^{26,34}Lys^{23}$-(Glyc-AOct)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{23}$-(Glyc-AOct)-GLP-1(7-37); $Arg^{26,34}Lys^{23}$-(Glyc-AOct)-GLP-1(7-38);

Thr^{8}Asp^{19}Arg^{26,34}Lys^{23}-(Glyc-AOct)-GLP-1(7-36); Thr^{8}Asp^{17}Arg^{26,34}Lys^{23}-(Glyc-AOct)-GLP-1(7-36); Thr^{8}Asp^{19}Arg^{26,34}Lys^{23}-(Glyc-AOct)-GLP-1(7-36)amide; Thr^{8}Asp^{17}Arg^{26,34}Lys^{23}-(Glyc-AOct)-GLP-1(7-36)amide; Thr^{8}Asp^{19}Arg^{26,34}Lys^{23}-(Glyc-AOct)-GLP-1(7-37); Thr^{8}Asp^{19}Arg^{26,34}Lys^{23}-(Glyc-AOct)-GLP-1(7-38); Thr^{8}Asp^{17}Arg^{26,34}Lys^{23}-(Glyc-AOct)-GLP-1(7-38);

Arg^{26,34}Lys^{27}-(Glyc-AOct)-GLP-1(7-36); Arg^{26,34}Lys^{27}-(Glyc-AOct)-GLP-1(7-36)amide; Arg^{26,34}Lys^{27}-(Glyc-AOct)-GLP-1(7-37); Arg^{26,34}Lys^{27}-(Glyc-AOct)-GLP-1(7-38); Thr^{8}Asp^{19}Arg^{26,34}Lys^{27}-(Glyc-AOct)-GLP-1(7-36); Thr^{8}Asp^{17}Arg^{26,34}Lys^{27}-(Glyc-AOct)-GLP-1(7-36); Thr^{8}Asp^{19}Arg^{26,34}Lys^{27}-(Glyc-AOct)-GLP-1(7-36)amide; Thr^{8}Asp^{17}Arg^{26,34}Lys^{27}-(Glyc-AOct)-GLP-1(7-36)amide; Thr^{8}Asp^{19}Arg^{26,34}Lys^{27}-(Glyc-AOct)-GLP-1(7-37); Thr^{8}Asp^{19}Arg^{26,34}Lys^{27}-(Glyc-AOct)-GLP-1(7-38); Thr^{8}Asp^{17}Arg^{26,34}Lys^{27}-(Glyc-AOct)-GLP-1(7-38);

Arg^{26}Lys^{34}-(Glyc-ALit)-GLP-1(7-36); Arg^{34}Lys^{26}-(Glyc-ALit)-GLP-1(7-36); Arg^{26,34}Lys^{36}-(Glyc-ALit)-GLP-1(7-36); Arg^{26}Lys^{34}-(Glyc-ALit)-GLP-1(7-36)amide; Arg^{34} Lys^{26}-(Glyc-ALit)-GLP-1(7-36)amide; Arg^{26,34}Lys^{36}-(Glyc-ALit)-GLP-1(7-36)amide; Arg^{26}Lys^{34}-(Glyc-ALit)-GLP-1(7-37); Arg^{34}Lys^{26}-(Glyc-ALit)-GLP-1(7-37); Arg^{26,34}Lys^{36}-(Glyc-ALit)-GLP-1(7-37); Arg^{26}Lys^{34}-(Glyc-ALit)-GLP-1(7-38); Arg^{34}Lys^{26}-(Glyc-ALit)-GLP-1(7-38) ; Arg^{26,34}Lys^{38}-(Glyc-ALit)-GLP-1(7-38); Arg^{26}Lys^{34}-(Glyc-ALit)-GLP-1(7-39); Arg^{34}Lys^{26}-(Glyc-ALit)-GLP-1(7-39); Arg^{26,34}Lys^{39}-(Glyc-ALit)-GLP-1(7-39);

Gly^{8}Arg^{26}Lys^{34}-(Glyc-ALit)-GLP-1(7-36); Gly^{8}Arg^{34}Lys^{26}-(Glyc-ALit)-GLP-1(7-36); Gly^{8}Arg^{26,34}Lys^{36}-(Glyc-ALit)-GLP-1(7-36); Gly^{8}Arg^{26}Lys^{34}-(Glyc-ALit)-GLP-1(7-36)amide; Gly^{8}Arg^{34}Lys^{26}-(Glyc-ALit)-GLP-1(7-36)amide; Gly^{8}Arg^{26,34}Lys^{36}-(Glyc-ALit)-GLP-1(7-36)amide; Gly^{8}Arg^{26}Lys^{34}-(Glyc-ALit)-GLP-1(7-37); Gly^{8}Arg^{34}Lys^{26}-(Glyc-ALit)-GLP-1(7-37); Gly^{8}Arg^{26,34}Lys^{36}-(Glyc-ALit)-GLP-1(7-37); Gly^{8}Arg^{26}Lys^{34}-(Glyc-ALit)-GLP-1(7-38); Gly^{8}Arg^{34}Lys^{26}-(Glyc-ALit)-GLP-1(7-38) ; Gly^{8}Arg^{26,34}Lys^{38}-(Glyc-ALit)-GLP-1(7-38); Gly^{8}Arg^{26}Lys^{34}-(Glyc-ALit)-GLP-1(7-39); Gly^{8}Arg^{34}Lys^{26}-(Glyc-ALit)-GLP-1(7-39); Gly^{8}Arg^{26,34}Lys^{39}-(Glyc-ALit)-GLP-1(7-39);

Val^{8}Arg^{26}Lys^{34}-(Glyc-ALit)-GLP-1(7-36); Val^{8}Arg^{34}Lys^{26}-(Glyc-ALit)-GLP-1(7-36); Val^{8}Arg^{26,34}Lys^{36}-(Glyc-ALit)-GLP-1(7-36); Val^{8}Arg^{26}Lys^{34}-(Glyc-ALit)-GLP-1(7-36)amide; Val^{8}Arg^{34}Lys^{26}-(Glyc-ALit)-GLP-1(7-36)amide; Val^{8}Arg^{26,34}Lys^{36}-(Glyc-ALit)-GLP-1(7-36)amide; Val^{8}Arg^{26}Lys^{34}-(Glyc-ALit)-GLP-1(7-37); Val^{8}Arg^{34}Lys^{26}-(Glyc-ALit)-GLP-1(7-37); Val^{8}Arg^{26,34}Lys^{36}-(Glyc-ALit)-GLP-1(7-37); Val^{8}Arg^{26}Lys^{34}-(Glyc-ALit)-GLP-1(7-38); Val^{8}Arg^{34}Lys^{26}-(Glyc-ALit)-GLP-1(7-38) ; Val^{8}Arg^{26,34}Lys^{38}-(Glyc-ALit)-GLP-1(7-38); Val^{8}Arg^{26}Lys^{34}-(Glyc-ALit)-GLP-1(7-39); Val^{8}Arg^{34}Lys^{26}-(Glyc-ALit)-GLP-1(7-39); Val^{8}Arg^{26,34}Lys^{39}-(Glyc-ALit)-GLP-1(7-39);

Ser^{8}Arg^{26}Lys^{34}-(Glyc-ALit)-GLP-1(7-36); Ser^{8}Arg^{34}Lys^{26}-(Glyc-ALit)-GLP-1(7-36); Ser^{8}Arg^{26,34}Lys^{36}-(Glyc-ALit)-GLP-1(7-36); Ser^{8}Arg^{26}Lys^{34}-(Glyc-ALit)-GLP-1(7-36)amide; Ser^{8}Arg^{34}Lys^{26}-(Glyc-ALit)-GLP-1(7-36)amide; Ser^{8}Arg^{26,34}Lys^{36}-(Glyc-ALit)-GLP-1(7-36)amide; Ser^{8}Arg^{26}Lys^{34}-(Glyc-ALit)-GLP-1(7-37); Ser^{8}Arg^{34}Lys^{26}-(Glyc-ALit)-GLP-1(7-37); Ser^{8}Arg^{26,34}Lys^{36}-(Glyc-ALit)-GLP-1(7-37); Ser^{8}Arg^{26}Lys^{34}-(Glyc-ALit)-GLP-1(7-38); Ser^{8}Arg^{34}Lys^{26}-(Glyc-ALit)-GLP-1(7-38) ; Ser^{8}Arg^{26,34}Lys^{38}-(Glyc-ALit)-GLP-1(7-38); Ser^{8}Arg^{26}Lys^{34}-(Glyc-ALit)-GLP-1(7-39); Ser^{8}Arg^{34}Lys^{26}-(Glyc-ALit)-GLP-1(7-39); Ser^{8}Arg^{26,34}Lys^{39}-(Glyc-ALit)-GLP-1(7-39);

Thr^{8}Arg^{26}Lys^{34}-(Glyc-ALit)-GLP-1(7-36); Thr^{8}Arg^{34}Lys^{26}-(Glyc-ALit)-GLP-1(7-36); Thr^{8}Arg^{26,34}Lys^{36}-(Glyc-ALit)-GLP-1(7-36); Thr^{8}Arg^{26}Lys^{34}-(Glyc-ALit)-GLP-1(7-36)amide; Thr^{8}Arg^{34}Lys^{26}-(Glyc-ALit)-GLP-1(7-36)amide; Thr^{8}Arg^{26,34}Lys^{36}-(Glyc-ALit)-GLP-1(7-36)amide; Thr^{8}Arg^{26}Lys^{34}-(Glyc-ALit)-GLP-1(7-37); Thr^{8}Arg^{34}Lys^{26}-(Glyc-ALit)-GLP-1(7-37); Thr^{8}Arg^{26,34}Lys^{36}-(Glyc-ALit)-GLP-1(7-37); Thr^{8}Arg^{26}Lys^{34}-(Glyc-ALit)-GLP-1(7-38); Thr^{8}Arg^{34}Lys^{26}-(Glyc-ALit)-GLP-1(7-38) ; Thr^{8}Arg^{26,34}Lys^{38}-(Glyc-ALit)-GLP-1(7-38); Thr^{8}Arg^{26}Lys^{34}-(Glyc-ALit)-GLP-1(7-39); Thr^{8}Arg^{34}Lys^{26}-(Glyc-ALit)-GLP-1(7-39); Thr^{8}Arg^{26,34}Lys^{39}-(Glyc-ALit)-GLP-1(7-39);

Gly^{8}Glu^{35}Arg^{26,34}Lys^{36}-(Glyc-ALit)-GLP-1(7-36); Gly^{8}Glu^{35}Arg^{26,34}Lys^{36}-(Glyc-ALit)-GLP-1(7-36)amide; Gly^{8}Glu^{36}Arg^{26,34}Lys^{37}-(Glyc-ALit)-GLP-1(7-37); Gly^{8}Glu^{37}Arg^{26,34}Lys^{38}-(Glyc-ALit)-GLP-1(7-38); Gly^{8}Glu^{38}Arg^{26,34}Lys^{39}-(Glyc-ALit)-GLP-1(7-39); Gly^{8}Glu^{35}Arg^{26,34}Lys^{36}-(Glyc-ALit)-GLP-1(7-36); Gly^{8}Glu^{35}Arg^{26,34}Lys^{36}-(Glyc-ALit)-GLP-1(7-36)amide; Gly^{8}Glu^{36}Arg^{26,34}Lys^{37}-(Glyc-ALit)-GLP-1(7-37); Gly^{8}Glu^{37}Arg^{26,34}Lys^{38}-(Glyc-ALit)-GLP-1(7-38); Gly^{8}Glu^{38}Arg^{26,34}Lys^{39}-(Glyc-ALit)-GLP-1(7-39);

Gly^{8}Asp^{35}Arg^{26,34}Lys^{36}-(Glyc-ALit)-GLP-1(7-36); Gly^{8}Asp^{35}Arg^{26,34}Lys^{36}-(Glyc-ALit)-GLP-1(7-36)amide; Gly^{8}Asp^{36}Arg^{26,34}Lys^{37}-(Glyc-ALit)-GLP-1(7-37); Gly^{8}Asp^{37}Arg^{26,34}Lys^{38}-(Glyc-ALit)-GLP-1(7-38); Gly^{8}Asp^{38}Arg^{26,34}Lys^{39}-(Glyc-ALit)-GLP-1(7-39); Gly^{8}Asp^{35}Arg^{26,34}Lys^{36}-(Glyc-ALit)-GLP-1(7-36); Gly^{8}Asp^{35}Arg^{26,34}Lys^{36}-(Glyc-ALit)-GLP-1(7-36)amide; Gly^{8}Asp^{36}Arg^{26,34}Lys^{37}-(Glyc-ALit)-GLP-1(7-37); Gly^{8}Asp^{37}Arg^{26,34}Lys^{38}-(Glyc-ALit)-GLP-1(7-38); Gly^{8}Asp^{38}Arg^{26,34}Lys^{39}-(Glyc-ALit)-GLP-1(7-39);

Val^{8}Glu^{35}Arg^{26,34}Lys^{36}-(Glyc-ALit)-GLP-1(7-36); Val^{8}Glu^{35}Arg^{26,34}Lys^{36}-(Glyc-ALit)-GLP-1(7-36)amide; Val^{8}Glu^{36}Arg^{26,34}Lys^{37}-(Glyc-ALit)-GLP-1(7-37); Val^{8}Glu^{37}Arg^{26,34}Lys^{38}-(Glyc-ALit)-GLP-1(7-38); Val^{8}Glu^{38}Arg^{26,34}Lys^{39}-(Glyc-ALit)-GLP-1(7-39); Val^{8}Glu^{35}Arg^{26,34}Lys^{36}-(Glyc-ALit)-GLP-1(7-36); Val^{8}Glu^{35}Arg^{26,34}Lys^{36}-(Glyc-ALit)-GLP-1(7-36)amide; Val^{8}Glu^{36}Arg^{26,34}Lys^{37}-(Glyc-ALit)-GLP-1(7-37); Val^{8}Glu^{37}Arg^{26,34}Lys^{38}-(Glyc-ALit)-GLP-1(7-38); Val^{8}Glu^{38}Arg^{26,34}Lys^{39}-(Glyc-ALit)-GLP-1(7-39);

$Val^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-ALit)-GLP-1(7-36); $Val^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-ALit)-GLP-1(7-36)amide; $Val^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(Glyc-ALit)-GLP-1(7-37); $Val^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(Glyc-ALit)-GLP-1(7-38); $Val^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(Glyc-ALit)-GLP-1(7-39); $Val^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-ALit)-GLP-1(7-36); $Val^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-ALit)-GLP-1(7-36)amide; $Val^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(Glyc-ALit)-GLP-1(7-37); $Val^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(Glyc-ALit)-GLP-1(7-38); $Val^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(Glyc-ALit)-GLP-1(7-39);

$Ser^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Glyc-ALit)-GLP-1(7-36); $Ser^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Glyc-ALit)-GLP-1(7-36)amide; $Ser^{8}Glu^{36}Arg^{26,34}Lys^{37}$-(Glyc-ALit)-GLP-1(7-37); $Ser^{8}Glu^{37}Arg^{26,34}Lys^{38}$-(Glyc-ALit)-GLP-1(7-38); $Ser^{8}Glu^{38}Arg^{26,34}Lys^{39}$-(Glyc-ALit)-GLP-1(7-39); $Ser^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Glyc-ALit)-GLP-1(7-36); $Ser^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Glyc-ALit)-GLP-1(7-36)amide; $Ser^{8}Glu^{36}Arg^{26,34}Lys^{37}$-(Glyc-ALit)-GLP-1(7-37); $Ser^{8}Glu^{37}Arg^{26,34}Lys^{38}$-(Glyc-ALit)-GLP-1(7-38); $Ser^{8}Glu^{38}Arg^{26,34}Lys^{39}$-(Glyc-ALit)-GLP-1(7-39);

$Ser^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-ALit)-GLP-1(7-36); $Ser^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-ALit)-GLP-1(7-36)amide; $Ser^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(Glyc-ALit)-GLP-1(7-37); $Ser^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(Glyc-ALit)-GLP-1(7-38); $Ser^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(Glyc-ALit)-GLP-1(7-39); $Ser^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-ALit)-GLP-1(7-36); $Ser^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-ALit)-GLP-1(7-36)amide; $Ser^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(Glyc-ALit)-GLP-1(7-37); $Ser^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(Glyc-ALit)-GLP-1(7-38); $Ser^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(Glyc-ALit)-GLP-1(7-39);

$Thr^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Glyc-ALit)-GLP-1(7-36); $Thr^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Glyc-ALit)-GLP-1(7-36)amide; $Thr^{8}Glu^{36}Arg^{26,34}Lys^{37}$-(Glyc-ALit)-GLP-1(7-37); $Thr^{8}Glu^{37}Arg^{26,34}Lys^{38}$-(Glyc-ALit)-GLP-1(7-38); $Thr^{8}Glu^{38}Arg^{26,34}Lys^{39}$-(Glyc-ALit)-GLP-1(7-39); $Thr^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Glyc-ALit)-GLP-1(7-36); $Thr^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(Glyc-ALit)-GLP-1(7-36)amide; $Thr^{8}Glu^{36}Arg^{26,34}Lys^{37}$-(Glyc-ALit)-GLP-1(7-37); $Thr^{8}Glu^{37}Arg^{26,34}Lys^{38}$-(Glyc-ALit)-GLP-1(7-38); $Thr^{8}Glu^{38}Arg^{26,34}Lys^{39}$-(Glyc-ALit)-GLP-1(7-39);

$Thr^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-ALit)-GLP-1(7-36); $Thr^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-ALit)-GLP-1(7-36)amide; $Thr^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(Glyc-ALit)-GLP-1(7-37); $Thr^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(Glyc-ALit)-GLP-1(7-38); $Thr^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(Glyc-ALit)-GLP-1(7-39); $Thr^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-ALit)-GLP-1(7-36); $Thr^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(Glyc-ALit)-GLP-1(7-36)amide; $Thr^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(Glyc-ALit)-GLP-1(7-37); $Thr^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(Glyc-ALit)-GLP-1(7-38); $Thr^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(Glyc-ALit)-GLP-1(7-39);

$Arg^{26,34}Lys^{18}$-(Glyc-ALit)-GLP-1(7-36); $Arg^{26,34}Lys^{18}$-(Glyc-ALit)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{18}$-(Glyc-ALit)-GLP-1(7-37); $Arg^{26,34}Lys^{18}$-(Glyc-ALit)-GLP-1(7-38); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-ALit)-GLP-1(7-36); $Gly^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-ALit)-GLP-1(7-36); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-ALit)-GLP-1(7-36)amide; $Gly^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-ALit)-GLP-1(7-36)amide;

$Gly^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-ALit)-GLP-1(7-37); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-ALit)-GLP-1(7-38); $Gly^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-ALit)-GLP-1(7-38); $Arg^{26,34}Lys^{23}$-(Glyc-ALit)-GLP-1(7-36); $Arg^{26,34}Lys^{23}$-(Glyc-ALit)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{23}$-(Glyc-ALit)-GLP-1(7-37); $Arg^{26,34}Lys^{23}$-(Glyc-ALit)-GLP-1(7-38); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-ALit)-GLP-1(7-36); $Gly^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Glyc-ALit)-GLP-1(7-36); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-ALit)-GLP-1(7-36)amide; $Gly^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Glyc-ALit)-GLP-1(7-36)amide; $Gly^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-ALit)-GLP-1(7-37); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-ALit)-GLP-1(7-38); $Gly^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Glyc-ALit)-GLP-1(7-38); $Arg^{26,34}Lys^{27}$-(Glyc-ALit)-GLP-1(7-36); $Arg^{26,34}Lys^{27}$-(Glyc-ALit)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{27}$-(Glyc-ALit)-GLP-1(7-37); $Arg^{26,34}Lys^{27}$-(Glyc-ALit)-GLP-1(7-38); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-ALit)-GLP-1(7-36); $Gly^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-ALit)-GLP-1(7-36); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-ALit)-GLP-1(7-36)amide; $Gly^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-ALit)-GLP-1(7-36)amide; $Gly^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-ALit)-GLP-1(7-37); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-ALit)-GLP-1(7-38); $Gly^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-ALit)-GLP-1(7-38); $Arg^{26,34}Lys^{18}$-(Glyc-ALit)-GLP-1(7-36); $Arg^{26,34}Lys^{18}$-(Glyc-ALit)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{18}$-(Glyc-ALit)-GLP-1(7-37); $Arg^{26,34}Lys^{18}$-(Glyc-ALit)-GLP-1(7-38); $Val^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-ALit)-GLP-1(7-36); $Val^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-ALit)-GLP-1(7-36); $Val^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-ALit)-GLP-1(7-36)amide; $Val^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-ALit)-GLP-1(7-36)amide; $Val^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-ALit)-GLP-1(7-37); $Val^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-ALit)-GLP-1(7-38); $Val^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-ALit)-GLP-1(7-38); $Arg^{26,34}Lys^{23}$-(Glyc-ALit)-GLP-1(7-36); $Arg^{26,34}Lys^{23}$-(Glyc-ALit)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{23}$-(Glyc-ALit)-GLP-1(7-37); $Arg^{26,34}Lys^{23}$-(Glyc-ALit)-GLP-1(7-38); $Val^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-ALit)-GLP-1(7-36); $Val^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Glyc-ALit)-GLP-1(7-36); $Val^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-ALit)-GLP-1(7-36)amide; $Val^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Glyc-ALit)-GLP-1(7-36)amide; $Val^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-ALit)-GLP-1(7-37); $Val^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-ALit)-GLP-1(7-38); $Val^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Glyc-ALit)-GLP-1(7-38); $Arg^{26,34}Lys^{27}$-(Glyc-ALit)-GLP-1(7-36); $Arg^{26,34}Lys^{27}$-(Glyc-ALit)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{27}$-(Glyc-ALit)-GLP-1(7-37); $Arg^{26,34}Lys^{27}$-(Glyc-ALit)-GLP-1(7-38); $Val^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-ALit)-GLP-1(7-36); $Val^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-ALit)-GLP-1(7-36); $Val^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-ALit)-GLP-1(7-36)amide; $Val^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-ALit)-GLP-1(7-36)amide; $Val^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-ALit)-GLP-1(7-37); $Val^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-ALit)-GLP-1(7-38); $Val^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-ALit)-GLP-1(7-38); $Arg^{26,34}Lys^{18}$-(Glyc-ALit)-GLP-1(7-36); $Arg^{26,34}Lys^{18}$-(Glyc-ALit)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{18}$-(Glyc-ALit)-GLP-1(7-37); $Arg^{26,34}Lys^{18}$-(Glyc-ALit)-GLP-1(7-38); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-

ALit)-GLP-1(7-36); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-ALit)-GLP-1(7-36); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-ALit)-GLP-1(7-36)amide; $Ser^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-ALit)-GLP-1(7-36)amide; $Ser^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-ALit)-GLP-1(7-37); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-ALit)-GLP-1(7-38); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-ALit)-GLP-1(7-38);
$Arg^{26,34}Lys^{23}$-(Glyc-ALit)-GLP-1(7-36); $Arg^{26,34}Lys^{23}$-(Glyc-ALit)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{23}$-(Glyc-ALit)-GLP-1(7-37); $Arg^{26,34}Lys^{23}$-(Glyc-ALit)-GLP-1(7-38); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-ALit)-GLP-1(7-36); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Glyc-ALit)-GLP-1(7-36); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-ALit)-GLP-1(7-36)amide; $Ser^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Glyc-ALit)-GLP-1(7-36)amide; $Ser^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-ALit)-GLP-1(7-37); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-ALit)-GLP-1(7-38); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Glyc-ALit)-GLP-1(7-38);
$Arg^{26,34}Lys^{27}$-(Glyc-ALit)-GLP-1(7-36); $Arg^{26,34}Lys^{27}$-(Glyc-ALit)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{27}$-(Glyc-ALit)-GLP-1(7-37); $Arg^{26,34}Lys^{27}$-(Glyc-ALit)-GLP-1(7-38); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-ALit)-GLP-1(7-36); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-ALit)-GLP-1(7-36); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-ALit)-GLP-1(7-36)amide; $Ser^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-ALit)-GLP-1(7-36)amide; $Ser^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-ALit)-GLP-1(7-37); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-ALit)-GLP-1(7-38); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-ALit)-GLP-1(7-38);
$Arg^{26,34}Lys^{18}$-(Glyc-ALit)-GLP-1(7-36); $Arg^{26,34}Lys^{18}$-(Glyc-ALit)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{18}$-(Glyc-ALit)-GLP-1(7-37); $Arg^{26,34}Lys^{18}$-(Glyc-ALit)-GLP-1(7-38); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-ALit)-GLP-1(7-36); $Thr^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-ALit)-GLP-1(7-36); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-ALit)-GLP-1(7-36)amide; $Thr^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-ALit)-GLP-1(7-36)amide; $Thr^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-ALit)-GLP-1(7-37); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(Glyc-ALit)-GLP-1(7-38); $Thr^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(Glyc-ALit)-GLP-1(7-38);
$Arg^{26,34}Lys^{23}$-(Glyc-ALit)-GLP-1(7-36); $Arg^{26,34}Lys^{23}$-(Glyc-ALit)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{23}$-(Glyc-ALit)-GLP-1(7-37); $Arg^{26,34}Lys^{23}$-(Glyc-ALit)-GLP-1(7-38); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-ALit)-GLP-1(7-36); $Thr^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Glyc-ALit)-GLP-1(7-36); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-ALit)-GLP-1(7-36)amide; $Thr^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Glyc-ALit)-GLP-1(7-36)amide; $Thr^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-ALit)-GLP-1(7-37); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(Glyc-ALit)-GLP-1(7-38); $Thr^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(Glyc-ALit)-GLP-1(7-38);
$Arg^{26,34}Lys^{27}$-(Glyc-ALit)-GLP-1(7-36); $Arg^{26,34}Lys^{27}$-(Glyc-ALit)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{27}$-(Glyc-ALit)-GLP-1(7-37); $Arg^{26,34}Lys^{27}$-(Glyc-ALit)-GLP-1(7-38); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-ALit)-GLP-1(7-36); $Thr^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-ALit)-GLP-1(7-36); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-ALit)-GLP-1(7-36)amide; $Thr^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-ALit)-GLP-1(7-36)amide; $Thr^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-ALit)-GLP-1(7-37); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(Glyc-ALit)-GLP-1(7-38); $Thr^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(Glyc-ALit)-GLP-1(7-38);

$Arg^{26}Lys^{34}$-(GAB-GDod)-GLP-1(7-36); $Arg^{34}Lys^{26}$-(GAB-GDod)-GLP-1(7-36); $Arg^{26,34}Lys^{36}$-(GAB-GDod)-GLP-1(7-36); $Arg^{26}Lys^{34}$-(GAB-GDod)-GLP-1(7-36)amide; $Arg^{34}Lys^{26}$-(GAB-GDod)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{36}$-(GAB-GDod)-GLP-1(7-36)amide; Arg^{26} Lys^{34}-(GAB-GDod)-GLP-1(7-37); $Arg^{34}Lys^{26}$-(GAB-GDod)-GLP-1(7-37); $Arg^{26,34}Lys^{36}$-(GAB-GDod)-GLP-1(7-37); $Arg^{26}Lys^{34}$-(GAB-GDod)-GLP-1(7-38); $Arg^{34}Lys^{26}$-(GAB-GDod)-GLP-1(7-38) ; $Arg^{26,34}Lys^{38}$-(GAB-GDod)-GLP-1(7-38); $Arg^{26}Lys^{34}$-(GAB-GDod)-GLP-1(7-39); $Arg^{34}Lys^{26}$-(GAB-GDod)-GLP-1(7-39); $Arg^{26,34}Lys^{39}$-(GAB-GDod)-GLP-1(7-39);

$Gly^{8}Arg^{26}Lys^{34}$-(GAB-GDod)-GLP-1(7-36); $Gly^{8}Arg^{34}Lys^{26}$-(GAB-GDod)-GLP-1(7-36); $Gly^{8}Arg^{26,34}Lys^{36}$-(GAB-GDod)-GLP-1(7-36); $Gly^{8}Arg^{26}Lys^{34}$-(GAB-GDod)-GLP-1(7-36)amide; $Gly^{8}Arg^{34}Lys^{26}$-(GAB-GDod)-GLP-1(7-36)amide; $Gly^{8}Arg^{26,34}Lys^{36}$-(GAB-GDod)-GLP-1(7-36)amide; $Gly^{8}Arg^{26}Lys^{34}$-(GAB-GDod)-GLP-1(7-37); $Gly^{8}Arg^{34}Lys^{26}$-(GAB-GDod)-GLP-1(7-37); $Gly^{8}Arg^{26,34}Lys^{36}$-(GAB-GDod)-GLP-1(7-37); $Gly^{8}Arg^{26}Lys^{34}$-(GAB-GDod)-GLP-1(7-38); $Gly^{8}Arg^{34}Lys^{26}$-(GAB-GDod)-GLP-1(7-38) ; $Gly^{8}Arg^{26,34}Lys^{38}$-(GAB-GDod)-GLP-1(7-38); $Gly^{8}Arg^{26}Lys^{34}$-(GAB-GDod)-GLP-1(7-39); $Gly^{8}Arg^{34}Lys^{26}$-(GAB-GDod)-GLP-1(7-39); $Gly^{8}Arg^{26,34}Lys^{39}$-(GAB-GDod)-GLP-1(7-39);

$Val^{8}Arg^{26}Lys^{34}$-(GAB-GDod)-GLP-1(7-36); $Val^{8}Arg^{34}Lys^{26}$-(GAB-GDod)-GLP-1(7-36); $Val^{8}Arg^{26,34}Lys^{36}$-(GAB-GDod)-GLP-1(7-36); $Val^{8}Arg^{26}Lys^{34}$-(GAB-GDod)-GLP-1(7-36)amide; $Val^{8}Arg^{34}Lys^{26}$-(GAB-GDod)-GLP-1(7-36)amide; $Val^{8}Arg^{26,34}Lys^{36}$-(GAB-GDod)-GLP-1(7-36)amide; $Val^{8}Arg^{26}Lys^{34}$-(GAB-GDod)-GLP-1(7-37); $Val^{8}Arg^{34}Lys^{26}$-(GAB-GDod)-GLP-1(7-37); $Val^{8}Arg^{26,34}Lys^{36}$-(GAB-GDod)-GLP-1(7-37); $Val^{8}Arg^{26}Lys^{34}$-(GAB-GDod)-GLP-1(7-38); $Val^{8}Arg^{34}Lys^{26}$-(GAB-GDod)-GLP-1(7-38) ; $Val^{8}Arg^{26,34}Lys^{38}$-(GAB-GDod)-GLP-1(7-38); $Val^{8}Arg^{26}Lys^{34}$-(GAB-GDod)-GLP-1(7-39); $Val^{8}Arg^{34}Lys^{26}$-(GAB-GDod)-GLP-1(7-39); $Val^{8}Arg^{26,34}Lys^{39}$-(GAB-GDod)-GLP-1(7-39);

$Ser^{8}Arg^{26}Lys^{34}$-(GAB-GDod)-GLP-1(7-36); $Ser^{8}Arg^{34}Lys^{26}$-(GAB-GDod)-GLP-1(7-36); $Ser^{8}Arg^{26,34}Lys^{36}$-(GAB-GDod)-GLP-1(7-36); $Ser^{8}Arg^{26}Lys^{34}$-(GAB-GDod)-GLP-1(7-36)amide; $Ser^{8}Arg^{34}Lys^{26}$-(GAB-GDod)-GLP-1(7-36)amide; $Ser^{8}Arg^{26,34}Lys^{36}$-(GAB-GDod)-GLP-1(7-36)amide; $Ser^{8}Arg^{26}Lys^{34}$-(GAB-GDod)-GLP-1(7-37); $Ser^{8}Arg^{34}Lys^{26}$-(GAB-GDod)-GLP-1(7-37); $Ser^{8}Arg^{26,34}Lys^{36}$-(GAB-GDod)-GLP-1(7-37); $Ser^{8}Arg^{26}Lys^{34}$-(GAB-GDod)-GLP-1(7-38); $Ser^{8}Arg^{34}Lys^{26}$-(GAB-GDod)-GLP-1(7-38) ; $Ser^{8}Arg^{26,34}Lys^{38}$-(GAB-GDod)-GLP-1(7-38); $Ser^{8}Arg^{26}Lys^{34}$-(GAB-GDod)-GLP-1(7-39); $Ser^{8}Arg^{34}Lys^{26}$-(GAB-GDod)-GLP-1(7-39); $Ser^{8}Arg^{26,34}Lys^{39}$-(GAB-GDod)-GLP-1(7-39);

$Thr^{8}Arg^{26}Lys^{34}$-(GAB-GDod)-GLP-1(7-36); $Thr^{8}Arg^{34}Lys^{26}$-(GAB-GDod)-GLP-1(7-36); $Thr^{8}Arg^{26,34}Lys^{36}$-(GAB-GDod)-GLP-1(7-36); $Thr^{8}Arg^{26}Lys^{34}$-(GAB-GDod)-GLP-1(7-36)amide; $Thr^{8}Arg^{34}Lys^{26}$-(GAB-GDod)-GLP-1(7-36)amide; $Thr^{8}Arg^{26,34}Lys^{36}$-(GAB-GDod)-GLP-1(7-

36)amide; $Thr^{8}Arg^{26}Lys^{34}$-(GAB-GDod)-GLP-1(7-37); $Thr^{8}Arg^{34}Lys^{26}$-(GAB-GDod)-GLP-1(7-37); $Thr^{8}Arg^{26,34}Lys^{36}$-(GAB-GDod)-GLP-1(7-37); $Thr^{8}Arg^{26}Lys^{34}$-(GAB-GDod)-GLP-1(7-38); $Thr^{8}Arg^{34}Lys^{26}$-(GAB-GDod)-GLP-1(7-38) ; $Thr^{8}Arg^{26,34}Lys^{38}$-(GAB-GDod)-GLP-1(7-38); $Thr^{8}Arg^{26}Lys^{34}$-(GAB-GDod)-GLP-1(7-39); $Thr^{8}Arg^{34}Lys^{26}$-(GAB-GDod)-GLP-1(7-39); $Thr^{8}Arg^{26,34}Lys^{39}$-(GAB-GDod)-GLP-1(7-39); $Gly^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(GAB-GDod)-GLP-1(7-36); $Gly^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(GAB-GDod)-GLP-1(7-36)amide; $Gly^{8}Glu^{36}Arg^{26,34}Lys^{37}$-(GAB-GDod)-GLP-1(7-37); $Gly^{8}Glu^{37}Arg^{26,34}Lys^{38}$-(GAB-GDod)-GLP-1(7-38); $Gly^{8}Glu^{38}Arg^{26,34}Lys^{39}$-(GAB-GDod)-GLP-1(7-39); $Gly^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(GAB-GDod)-GLP-1(7-36); $Gly^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(GAB-GDod)-GLP-1(7-36)amide; $Gly^{8}Glu^{36}Arg^{26,34}Lys^{37}$-(GAB-GDod)-GLP-1(7-37); $Gly^{8}Glu^{37}Arg^{26,34}Lys^{38}$-(GAB-GDod)-GLP-1(7-38); $Gly^{8}Glu^{38}Arg^{26,34}Lys^{39}$-(GAB-GDod)-GLP-1(7-39); $Gly^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(GAB-GDod)-GLP-1(7-36); $Gly^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(GAB-GDod)-GLP-1(7-36)amide; $Gly^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(GAB-GDod)-GLP-1(7-37); $Gly^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(GAB-GDod)-GLP-1(7-38); $Gly^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(GAB-GDod)-GLP-1(7-39); $Gly^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(GAB-GDod)-GLP-1(7-36); $Gly^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(GAB-GDod)-GLP-1(7-36)amide; $Gly^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(GAB-GDod)-GLP-1(7-37); $Gly^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(GAB-GDod)-GLP-1(7-38); $Gly^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(GAB-GDod)-GLP-1(7-39); $Val^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(GAB-GDod)-GLP-1(7-36); $Val^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(GAB-GDod)-GLP-1(7-36)amide; $Val^{8}Glu^{36}Arg^{26,34}Lys^{37}$-(GAB-GDod)-GLP-1(7-37); $Val^{8}Glu^{37}Arg^{26,34}Lys^{38}$-(GAB-GDod)-GLP-1(7-38); $Val^{8}Glu^{38}Arg^{26,34}Lys^{39}$-(GAB-GDod)-GLP-1(7-39); $Val^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(GAB-GDod)-GLP-1(7-36); $Val^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(GAB-GDod)-GLP-1(7-36)amide; $Val^{8}Glu^{36}Arg^{26,34}Lys^{37}$-(GAB-GDod)-GLP-1(7-37); $Val^{8}Glu^{37}Arg^{26,34}Lys^{38}$-(GAB-GDod)-GLP-1(7-38); $Val^{8}Glu^{38}Arg^{26,34}Lys^{39}$-(GAB-GDod)-GLP-1(7-39); $Val^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(GAB-GDod)-GLP-1(7-36); $Val^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(GAB-GDod)-GLP-1(7-36)amide; $Val^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(GAB-GDod)-GLP-1(7-37); $Val^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(GAB-GDod)-GLP-1(7-38); $Val^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(GAB-GDod)-GLP-1(7-39); $Val^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(GAB-GDod)-GLP-1(7-36); $Val^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(GAB-GDod)-GLP-1(7-36)amide; $Val^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(GAB-GDod)-GLP-1(7-37); $Val^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(GAB-GDod)-GLP-1(7-38); $Val^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(GAB-GDod)-GLP-1(7-39); $Ser^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(GAB-GDod)-GLP-1(7-36); $Ser^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(GAB-GDod)-GLP-1(7-36)amide; $Ser^{8}Glu^{36}Arg^{26,34}Lys^{37}$-(GAB-GDod)-GLP-1(7-37); $Ser^{8}Glu^{37}Arg^{26,34}Lys^{38}$-(GAB-GDod)-GLP-1(7-38); $Ser^{8}Glu^{38}Arg^{26,34}Lys^{39}$-(GAB-GDod)-GLP-1(7-39); $Ser^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(GAB-GDod)-GLP-1(7-36); $Ser^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(GAB-GDod)-GLP-1(7-36)amide;

$Ser^{8}Glu^{36}Arg^{26,34}Lys^{37}$-(GAB-GDod)-GLP-1(7-37); $Ser^{8}Glu^{37}Arg^{26,34}Lys^{38}$-(GAB-GDod)-GLP-1(7-38); $Ser^{8}Glu^{38}Arg^{26,34}Lys^{39}$-(GAB-GDod)-GLP-1(7-39); $Ser^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(GAB-GDod)-GLP-1(7-36); $Ser^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(GAB-GDod)-GLP-1(7-36)amide; $Ser^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(GAB-GDod)-GLP-1(7-37); $Ser^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(GAB-GDod)-GLP-1(7-38); $Ser^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(GAB-GDod)-GLP-1(7-39); $Ser^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(GAB-GDod)-GLP-1(7-36); $Ser^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(GAB-GDod)-GLP-1(7-36)amide; $Ser^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(GAB-GDod)-GLP-1(7-37); $Ser^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(GAB-GDod)-GLP-1(7-38); $Ser^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(GAB-GDod)-GLP-1(7-39); $Thr^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(GAB-GDod)-GLP-1(7-36); $Thr^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(GAB-GDod)-GLP-1(7-36)amide; $Thr^{8}Glu^{36}Arg^{26,34}Lys^{37}$-(GAB-GDod)-GLP-1(7-37); $Thr^{8}Glu^{37}Arg^{26,34}Lys^{38}$-(GAB-GDod)-GLP-1(7-38); $Thr^{8}Glu^{38}Arg^{26,34}Lys^{39}$-(GAB-GDod)-GLP-1(7-39); $Thr^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(GAB-GDod)-GLP-1(7-36); $Thr^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(GAB-GDod)-GLP-1(7-36)amide; $Thr^{8}Glu^{36}Arg^{26,34}Lys^{37}$-(GAB-GDod)-GLP-1(7-37); $Thr^{8}Glu^{37}Arg^{26,34}Lys^{38}$-(GAB-GDod)-GLP-1(7-38); $Thr^{8}Glu^{38}Arg^{26,34}Lys^{39}$-(GAB-GDod)-GLP-1(7-39); $Thr^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(GAB-GDod)-GLP-1(7-36); $Thr^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(GAB-GDod)-GLP-1(7-36)amide; $Thr^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(GAB-GDod)-GLP-1(7-37); $Thr^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(GAB-GDod)-GLP-1(7-38); $Thr^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(GAB-GDod)-GLP-1(7-39); $Thr^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(GAB-GDod)-GLP-1(7-36); $Thr^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(GAB-GDod)-GLP-1(7-36)amide; $Thr^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(GAB-GDod)-GLP-1(7-37); $Thr^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(GAB-GDod)-GLP-1(7-38); $Thr^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(GAB-GDod)-GLP-1(7-39); $Arg^{26,34}Lys^{18}$-(GAB-GDod)-GLP-1(7-36); $Arg^{26,34}Lys^{18}$-(GAB-GDod)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{18}$-(GAB-GDod)-GLP-1(7-37); $Arg^{26,34}Lys^{18}$-(GAB-GDod)-GLP-1(7-38); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GDod)-GLP-1(7-36); $Gly^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(GAB-GDod)-GLP-1(7-36); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GDod)-GLP-1(7-36)amide; $Gly^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(GAB-GDod)-GLP-1(7-36)amide; $Gly^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GDod)-GLP-1(7-37); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GDod)-GLP-1(7-38); $Gly^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(GAB-GDod)-GLP-1(7-38); $Arg^{26,34}Lys^{23}$-(GAB-GDod)-GLP-1(7-36); $Arg^{26,34}Lys^{23}$-(GAB-GDod)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{23}$-(GAB-GDod)-GLP-1(7-37); $Arg^{26,34}Lys^{23}$-(GAB-GDod)-GLP-1(7-38); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GDod)-GLP-1(7-36); $Gly^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(GAB-GDod)-GLP-1(7-36); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GDod)-GLP-1(7-36)amide; $Gly^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(GAB-GDod)-GLP-1(7-36)amide; $Gly^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GDod)-GLP-1(7-37); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GDod)-GLP-1(7-38); $Gly^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(GAB-GDod)-GLP-1(7-38);

$Arg^{26,34}Lys^{27}$-(GAB-GDod)-GLP-1(7-36); $Arg^{26,34}Lys^{27}$-(GAB-GDod)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{27}$-(GAB-GDod)-GLP-1(7-37); $Arg^{26,34}Lys^{27}$-(GAB-GDod)-GLP-1(7-38); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(GAB-GDod)-GLP-1(7-36); $Gly^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(GAB-GDod)-GLP-1(7-36); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(GAB-GDod)-GLP-1(7-36)amide; $Gly^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(GAB-GDod)-GLP-1(7-36)amide; $Gly^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(GAB-GDod)-GLP-1(7-37); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(GAB-GDod)-GLP-1(7-38); $Gly^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(GAB-GDod)-GLP-1(7-38);

$Arg^{26,34}Lys^{18}$-(GAB-GDod)-GLP-1(7-36); $Arg^{26,34}Lys^{18}$-(GAB-GDod)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{18}$-(GAB-GDod)-GLP-1(7-37); $Arg^{26,34}Lys^{18}$-(GAB-GDod)-GLP-1(7-38); $Val^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GDod)-GLP-1(7-36); $Val^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(GAB-GDod)-GLP-1(7-36); $Val^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GDod)-GLP-1(7-36)amide; $Val^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(GAB-GDod)-GLP-1(7-36)amide; $Val^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GDod)-GLP-1(7-37); $Val^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GDod)-GLP-1(7-38); $Val^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(GAB-GDod)-GLP-1(7-38);

$Arg^{26,34}Lys^{23}$-(GAB-GDod)-GLP-1(7-36); $Arg^{26,34}Lys^{23}$-(GAB-GDod)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{23}$-(GAB-GDod)-GLP-1(7-37); $Arg^{26,34}Lys^{23}$-(GAB-GDod)-GLP-1(7-38); $Val^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GDod)-GLP-1(7-36); $Val^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(GAB-GDod)-GLP-1(7-36); $Val^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GDod)-GLP-1(7-36)amide; $Val^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(GAB-GDod)-GLP-1(7-36)amide; $Val^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GDod)-GLP-1(7-37); $Val^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GDod)-GLP-1(7-38); $Val^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(GAB-GDod)-GLP-1(7-38);

$Arg^{26,34}Lys^{27}$-(GAB-GDod)-GLP-1(7-36); $Arg^{26,34}Lys^{27}$-(GAB-GDod)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{27}$-(GAB-GDod)-GLP-1(7-37); $Arg^{26,34}Lys^{27}$-(GAB-GDod)-GLP-1(7-38); $Val^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(GAB-GDod)-GLP-1(7-36); $Val^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(GAB-GDod)-GLP-1(7-36); $Val^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(GAB-GDod)-GLP-1(7-36)amide; $Val^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(GAB-GDod)-GLP-1(7-36)amide; $Val^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(GAB-GDod)-GLP-1(7-37); $Val^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(GAB-GDod)-GLP-1(7-38); $Val^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(GAB-GDod)-GLP-1(7-38);

$Arg^{26,34}Lys^{18}$-(GAB-GDod)-GLP-1(7-36); $Arg^{26,34}Lys^{18}$-(GAB-GDod)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{18}$-(GAB-GDod)-GLP-1(7-37); $Arg^{26,34}Lys^{18}$-(GAB-GDod)-GLP-1(7-38); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GDod)-GLP-1(7-36); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(GAB-GDod)-GLP-1(7-36); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GDod)-GLP-1(7-36)amide; $Ser^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(GAB-GDod)-GLP-1(7-36)amide; $Ser^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GDod)-GLP-1(7-37);

$Ser^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GDod)-GLP-1(7-38); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(GAB-GDod)-GLP-1(7-38);
$Arg^{26,34}Lys^{23}$-(GAB-GDod)-GLP-1(7-36); $Arg^{26,34}Lys^{23}$-(GAB-GDod)-GLP-1(7-36)amide;
$Arg^{26,34}Lys^{23}$-(GAB-GDod)-GLP-1(7-37); $Arg^{26,34}Lys^{23}$-(GAB-GDod)-GLP-1(7-38);
$Ser^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GDod)-GLP-1(7-36); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(GAB-GDod)-GLP-1(7-36); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GDod)-GLP-1(7-36)amide; $Ser^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(GAB-GDod)-GLP-1(7-36)amide; $Ser^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GDod)-GLP-1(7-37);
$Ser^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GDod)-GLP-1(7-38); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(GAB-GDod)-GLP-1(7-38);
$Arg^{26,34}Lys^{27}$-(GAB-GDod)-GLP-1(7-36); $Arg^{26,34}Lys^{27}$-(GAB-GDod)-GLP-1(7-36)amide;
$Arg^{26,34}Lys^{27}$-(GAB-GDod)-GLP-1(7-37); $Arg^{26,34}Lys^{27}$-(GAB-GDod)-GLP-1(7-38);
$Ser^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(GAB-GDod)-GLP-1(7-36); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(GAB-GDod)-GLP-1(7-36); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(GAB-GDod)-GLP-1(7-36)amide; $Ser^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(GAB-GDod)-GLP-1(7-36)amide; $Ser^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(GAB-GDod)-GLP-1(7-37);
$Ser^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(GAB-GDod)-GLP-1(7-38); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(GAB-GDod)-GLP-1(7-38);
$Arg^{26,34}Lys^{18}$-(GAB-GDod)-GLP-1(7-36); $Arg^{26,34}Lys^{18}$-(GAB-GDod)-GLP-1(7-36)amide;
$Arg^{26,34}Lys^{18}$-(GAB-GDod)-GLP-1(7-37); $Arg^{26,34}Lys^{18}$-(GAB-GDod)-GLP-1(7-38);
$Thr^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GDod)-GLP-1(7-36); $Thr^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(GAB-GDod)-GLP-1(7-36); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GDod)-GLP-1(7-36)amide; $Thr^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(GAB-GDod)-GLP-1(7-36)amide; $Thr^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GDod)-GLP-1(7-37);
$Thr^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GDod)-GLP-1(7-38); $Thr^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(GAB-GDod)-GLP-1(7-38);
$Arg^{26,34}Lys^{23}$-(GAB-GDod)-GLP-1(7-36); $Arg^{26,34}Lys^{23}$-(GAB-GDod)-GLP-1(7-36)amide;
$Arg^{26,34}Lys^{23}$-(GAB-GDod)-GLP-1(7-37); $Arg^{26,34}Lys^{23}$-(GAB-GDod)-GLP-1(7-38);
$Thr^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GDod)-GLP-1(7-36); $Thr^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(GAB-GDod)-GLP-1(7-36); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GDod)-GLP-1(7-36)amide; $Thr^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(GAB-GDod)-GLP-1(7-36)amide; $Thr^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GDod)-GLP-1(7-37);
$Thr^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GDod)-GLP-1(7-38); $Thr^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(GAB-GDod)-GLP-1(7-38);
$Arg^{26,34}Lys^{27}$-(GAB-GDod)-GLP-1(7-36); $Arg^{26,34}Lys^{27}$-(GAB-GDod)-GLP-1(7-36)amide;
$Arg^{26,34}Lys^{27}$-(GAB-GDod)-GLP-1(7-37); $Arg^{26,34}Lys^{27}$-(GAB-GDod)-GLP-1(7-38);
$Thr^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(GAB-GDod)-GLP-1(7-36); $Thr^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(GAB-GDod)-GLP-1(7-36); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(GAB-GDod)-GLP-1(7-36)amide; $Thr^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(GAB-

GDod)-GLP-1(7-36)amide; $Thr^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(GAB-GDod)-GLP-1(7-37); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(GAB-GDod)-GLP-1(7-38); $Thr^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(GAB-GDod)-GLP-1(7-38);

$Arg^{26}Lys^{34}$-(GAB-GTet)-GLP-1(7-36); $Arg^{34}Lys^{26}$-(GAB-GTet)-GLP-1(7-36); $Arg^{26,34}Lys^{36}$-(GAB-GTet)-GLP-1(7-36); $Arg^{26}Lys^{34}$-(GAB-GTet)-GLP-1(7-36)amide; $Arg^{34}Lys^{26}$-(GAB-GTet)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{36}$-(GAB-GTet)-GLP-1(7-36)amide; Arg^{26} Lys^{34}-(GAB-GTet)-GLP-1(7-37); $Arg^{34}Lys^{26}$-(GAB-GTet)-GLP-1(7-37); $Arg^{26,34}Lys^{36}$-(GAB-GTet)-GLP-1(7-37); $Arg^{26}Lys^{34}$-(GAB-GTet)-GLP-1(7-38); $Arg^{34}Lys^{26}$-(GAB-GTet)-GLP-1(7-38) ; $Arg^{26,34}Lys^{38}$-(GAB-GTet)-GLP-1(7-38); $Arg^{26}Lys^{34}$-(GAB-GTet)-GLP-1(7-39); $Arg^{34}Lys^{26}$-(GAB-GTet)-GLP-1(7-39); $Arg^{26,34}Lys^{39}$-(GAB-GTet)-GLP-1(7-39);

$Gly^{8}Arg^{26}Lys^{34}$-(GAB-GTet)-GLP-1(7-36); $Gly^{8}Arg^{34}Lys^{26}$-(GAB-GTet)-GLP-1(7-36); $Gly^{8}Arg^{26,34}Lys^{36}$-(GAB-GTet)-GLP-1(7-36); $Gly^{8}Arg^{26}Lys^{34}$-(GAB-GTet)-GLP-1(7-36)amide; $Gly^{8}Arg^{34}Lys^{26}$-(GAB-GTet)-GLP-1(7-36)amide; $Gly^{8}Arg^{26,34}Lys^{36}$-(GAB-GTet)-GLP-1(7-36)amide; $Gly^{8}Arg^{26}Lys^{34}$-(GAB-GTet)-GLP-1(7-37); $Gly^{8}Arg^{34}Lys^{26}$-(GAB-GTet)-GLP-1(7-37); $Gly^{8}Arg^{26,34}Lys^{36}$-(GAB-GTet)-GLP-1(7-37); $Gly^{8}Arg^{26}Lys^{34}$-(GAB-GTet)-GLP-1(7-38); $Gly^{8}Arg^{34}Lys^{26}$-(GAB-GTet)-GLP-1(7-38) ; $Gly^{8}Arg^{26,34}Lys^{38}$-(GAB-GTet)-GLP-1(7-38); $Gly^{8}Arg^{26}Lys^{34}$-(GAB-GTet)-GLP-1(7-39); $Gly^{8}Arg^{34}Lys^{26}$-(GAB-GTet)-GLP-1(7-39); $Gly^{8}Arg^{26,34}Lys^{39}$-(GAB-GTet)-GLP-1(7-39);

$Val^{8}Arg^{26}Lys^{34}$-(GAB-GTet)-GLP-1(7-36); $Val^{8}Arg^{34}Lys^{26}$-(GAB-GTet)-GLP-1(7-36); $Val^{8}Arg^{26,34}Lys^{36}$-(GAB-GTet)-GLP-1(7-36); $Val^{8}Arg^{26}Lys^{34}$-(GAB-GTet)-GLP-1(7-36)amide; $Val^{8}Arg^{34}Lys^{26}$-(GAB-GTet)-GLP-1(7-36)amide; $Val^{8}Arg^{26,34}Lys^{36}$-(GAB-GTet)-GLP-1(7-36)amide; $Val^{8}Arg^{26}Lys^{34}$-(GAB-GTet)-GLP-1(7-37); $Val^{8}Arg^{34}Lys^{26}$-(GAB-GTet)-GLP-1(7-37); $Val^{8}Arg^{26,34}Lys^{36}$-(GAB-GTet)-GLP-1(7-37); $Val^{8}Arg^{26}Lys^{34}$-(GAB-GTet)-GLP-1(7-38); $Val^{8}Arg^{34}Lys^{26}$-(GAB-GTet)-GLP-1(7-38) ; $Val^{8}Arg^{26,34}Lys^{38}$-(GAB-GTet)-GLP-1(7-38); $Val^{8}Arg^{26}Lys^{34}$-(GAB-GTet)-GLP-1(7-39); $Val^{8}Arg^{34}Lys^{26}$-(GAB-GTet)-GLP-1(7-39); $Val^{8}Arg^{26,34}Lys^{39}$-(GAB-GTet)-GLP-1(7-39);

$Ser^{8}Arg^{26}Lys^{34}$-(GAB-GTet)-GLP-1(7-36); $Ser^{8}Arg^{34}Lys^{26}$-(GAB-GTet)-GLP-1(7-36); $Ser^{8}Arg^{26,34}Lys^{36}$-(GAB-GTet)-GLP-1(7-36); $Ser^{8}Arg^{26}Lys^{34}$-(GAB-GTet)-GLP-1(7-36)amide; $Ser^{8}Arg^{34}Lys^{26}$-(GAB-GTet)-GLP-1(7-36)amide; $Ser^{8}Arg^{26,34}Lys^{36}$-(GAB-GTet)-GLP-1(7-36)amide; $Ser^{8}Arg^{26}Lys^{34}$-(GAB-GTet)-GLP-1(7-37); $Ser^{8}Arg^{34}Lys^{26}$-(GAB-GTet)-GLP-1(7-37); $Ser^{8}Arg^{26,34}Lys^{36}$-(GAB-GTet)-GLP-1(7-37); $Ser^{8}Arg^{26}Lys^{34}$-(GAB-GTet)-GLP-1(7-38); $Ser^{8}Arg^{34}Lys^{26}$-(GAB-GTet)-GLP-1(7-38) ; $Ser^{8}Arg^{26,34}Lys^{38}$-(GAB-GTet)-GLP-1(7-38); $Ser^{8}Arg^{26}Lys^{34}$-(GAB-GTet)-GLP-1(7-39); $Ser^{8}Arg^{34}Lys^{26}$-(GAB-GTet)-GLP-1(7-39); $Ser^{8}Arg^{26,34}Lys^{39}$-(GAB-GTet)-GLP-1(7-39);

Thr^{8}Arg^{26}Lys^{34}-(GAB-GTet)-GLP-1(7-36); Thr^{8}Arg^{34}Lys^{26}-(GAB-GTet)-GLP-1(7-36); Thr^{8}Arg^{26,34}Lys^{36}-(GAB-GTet)-GLP-1(7-36); Thr^{8}Arg^{26}Lys^{34}-(GAB-GTet)-GLP-1(7-36)amide; Thr^{8}Arg^{34}Lys^{26}-(GAB-GTet)-GLP-1(7-36)amide; Thr^{8}Arg^{26,34}Lys^{36}-(GAB-GTet)-GLP-1(7-36)amide; Thr^{8}Arg^{26}Lys^{34}-(GAB-GTet)-GLP-1(7-37); Thr^{8}Arg^{34}Lys^{26}-(GAB-GTet)-GLP-1(7-37); Thr^{8}Arg^{26,34}Lys^{36}-(GAB-GTet)-GLP-1(7-37); Thr^{8}Arg^{26}Lys^{34}-(GAB-GTet)-GLP-1(7-38); Thr^{8}Arg^{34}Lys^{26}-(GAB-GTet)-GLP-1(7-38) ; Thr^{8}Arg^{26,34}Lys^{38}-(GAB-GTet)-GLP-1(7-38); Thr^{8}Arg^{26}Lys^{34}-(GAB-GTet)-GLP-1(7-39); Thr^{8}Arg^{34}Lys^{26}-(GAB-GTet)-GLP-1(7-39); Thr^{8}Arg^{26,34}Lys^{39}-(GAB-GTet)-GLP-1(7-39); Gly^{8}Glu^{35}Arg^{26,34}Lys^{36}-(GAB-GTet)-GLP-1(7-36); Gly^{8}Glu^{35}Arg^{26,34}Lys^{36}-(GAB-GTet)-GLP-1(7-36)amide; Gly^{8}Glu^{36}Arg^{26,34}Lys^{37}-(GAB-GTet)-GLP-1(7-37); Gly^{8}Glu^{37}Arg^{26,34}Lys^{38}-(GAB-GTet)-GLP-1(7-38); Gly^{8}Glu^{38}Arg^{26,34}Lys^{39}-(GAB-GTet)-GLP-1(7-39); Gly^{8}Glu^{35}Arg^{26,34}Lys^{36}-(GAB-GTet)-GLP-1(7-36); Gly^{8}Glu^{35}Arg^{26,34}Lys^{36}-(GAB-GTet)-GLP-1(7-36)amide; Gly^{8}Glu^{36}Arg^{26,34}Lys^{37}-(GAB-GTet)-GLP-1(7-37); Gly^{8}Glu^{37}Arg^{26,34}Lys^{38}-(GAB-GTet)-GLP-1(7-38); Gly^{8}Glu^{38}Arg^{26,34}Lys^{39}-(GAB-GTet)-GLP-1(7-39); Gly^{8}Asp^{35}Arg^{26,34}Lys^{36}-(GAB-GTet)-GLP-1(7-36); Gly^{8}Asp^{35}Arg^{26,34}Lys^{36}-(GAB-GTet)-GLP-1(7-36)amide; Gly^{8}Asp^{36}Arg^{26,34}Lys^{37}-(GAB-GTet)-GLP-1(7-37); Gly^{8}Asp^{37}Arg^{26,34}Lys^{38}-(GAB-GTet)-GLP-1(7-38); Gly^{8}Asp^{38}Arg^{26,34}Lys^{39}-(GAB-GTet)-GLP-1(7-39); Gly^{8}Asp^{35}Arg^{26,34}Lys^{36}-(GAB-GTet)-GLP-1(7-36); Gly^{8}Asp^{35}Arg^{26,34}Lys^{36}-(GAB-GTet)-GLP-1(7-36)amide; Gly^{8}Asp^{36}Arg^{26,34}Lys^{37}-(GAB-GTet)-GLP-1(7-37); Gly^{8}Asp^{37}Arg^{26,34}Lys^{38}-(GAB-GTet)-GLP-1(7-38); Gly^{8}Asp^{38}Arg^{26,34}Lys^{39}-(GAB-GTet)-GLP-1(7-39); Val^{8}Glu^{35}Arg^{26,34}Lys^{36}-(GAB-GTet)-GLP-1(7-36); Val^{8}Glu^{35}Arg^{26,34}Lys^{36}-(GAB-GTet)-GLP-1(7-36)amide; Val^{8}Glu^{36}Arg^{26,34}Lys^{37}-(GAB-GTet)-GLP-1(7-37); Val^{8}Glu^{37}Arg^{26,34}Lys^{38}-(GAB-GTet)-GLP-1(7-38); Val^{8}Glu^{38}Arg^{26,34}Lys^{39}-(GAB-GTet)-GLP-1(7-39); Val^{8}Glu^{35}Arg^{26,34}Lys^{36}-(GAB-GTet)-GLP-1(7-36); Val^{8}Glu^{35}Arg^{26,34}Lys^{36}-(GAB-GTet)-GLP-1(7-36)amide; Val^{8}Glu^{36}Arg^{26,34}Lys^{37}-(GAB-GTet)-GLP-1(7-37); Val^{8}Glu^{37}Arg^{26,34}Lys^{38}-(GAB-GTet)-GLP-1(7-38); Val^{8}Glu^{38}Arg^{26,34}Lys^{39}-(GAB-GTet)-GLP-1(7-39); Val^{8}Asp^{35}Arg^{26,34}Lys^{36}-(GAB-GTet)-GLP-1(7-36); Val^{8}Asp^{35}Arg^{26,34}Lys^{36}-(GAB-GTet)-GLP-1(7-36)amide; Val^{8}Asp^{36}Arg^{26,34}Lys^{37}-(GAB-GTet)-GLP-1(7-37); Val^{8}Asp^{37}Arg^{26,34}Lys^{38}-(GAB-GTet)-GLP-1(7-38); Val^{8}Asp^{38}Arg^{26,34}Lys^{39}-(GAB-GTet)-GLP-1(7-39); Val^{8}Asp^{35}Arg^{26,34}Lys^{36}-(GAB-GTet)-GLP-1(7-36); Val^{8}Asp^{35}Arg^{26,34}Lys^{36}-(GAB-GTet)-GLP-1(7-36)amide; Val^{8}Asp^{36}Arg^{26,34}Lys^{37}-(GAB-GTet)-GLP-1(7-37); Val^{8}Asp^{37}Arg^{26,34}Lys^{38}-(GAB-GTet)-GLP-1(7-38); Val^{8}Asp^{38}Arg^{26,34}Lys^{39}-(GAB-GTet)-GLP-1(7-39); Ser^{8}Glu^{35}Arg^{26,34}Lys^{36}-(GAB-GTet)-GLP-1(7-36); Ser^{8}Glu^{35}Arg^{26,34}Lys^{36}-(GAB-GTet)-GLP-1(7-36)amide; Ser^{8}Glu^{36}Arg^{26,34}Lys^{37}-(GAB-GTet)-GLP-1(7-37); Ser^{8}Glu^{37}Arg^{26,34}Lys^{38}-(GAB-GTet)-

GLP-1(7-38); Ser^{8}Glu^{38}Arg^{26,34}Lys^{39}-(GAB-GTet)-GLP-1(7-39); Ser^{8}Glu^{35}Arg^{26,34}Lys^{36}-(GAB-GTet)-GLP-1(7-36); Ser^{8}Glu^{35}Arg^{26,34}Lys^{36}-(GAB-GTet)-GLP-1(7-36)amide; Ser^{8}Glu^{36}Arg^{26,34}Lys^{37}-(GAB-GTet)-GLP-1(7-37); Ser^{8}Glu^{37}Arg^{26,34}Lys^{38}-(GAB-GTet)-GLP-1(7-38); Ser^{8}Glu^{38}Arg^{26,34}Lys^{39}-(GAB-GTet)-GLP-1(7-39);
Ser^{8}Asp^{35}Arg^{26,34}Lys^{36}-(GAB-GTet)-GLP-1(7-36); Ser^{8}Asp^{35}Arg^{26,34}Lys^{36}-(GAB-GTet)-GLP-1(7-36)amide; Ser^{8}Asp^{36}Arg^{26,34}Lys^{37}-(GAB-GTet)-GLP-1(7-37); Ser^{8}Asp^{37}Arg^{26,34}Lys^{38}-(GAB-GTet)-GLP-1(7-38); Ser^{8}Asp^{38}Arg^{26,34}Lys^{39}-(GAB-GTet)-GLP-1(7-39); Ser^{8}Asp^{35}Arg^{26,34}Lys^{36}-(GAB-GTet)-GLP-1(7-36); Ser^{8}Asp^{35}Arg^{26,34}Lys^{36}-(GAB-GTet)-GLP-1(7-36)amide; Ser^{8}Asp^{36}Arg^{26,34}Lys^{37}-(GAB-GTet)-GLP-1(7-37); Ser^{8}Asp^{37}Arg^{26,34}Lys^{38}-(GAB-GTet)-GLP-1(7-38); Ser^{8}Asp^{38}Arg^{26,34}Lys^{39}-(GAB-GTet)-GLP-1(7-39);
Thr^{8}Glu^{35}Arg^{26,34}Lys^{36}-(GAB-GTet)-GLP-1(7-36); Thr^{8}Glu^{35}Arg^{26,34}Lys^{36}-(GAB-GTet)-GLP-1(7-36)amide; Thr^{8}Glu^{36}Arg^{26,34}Lys^{37}-(GAB-GTet)-GLP-1(7-37); Thr^{8}Glu^{37}Arg^{26,34}Lys^{38}-(GAB-GTet)-GLP-1(7-38); Thr^{8}Glu^{38}Arg^{26,34}Lys^{39}-(GAB-GTet)-GLP-1(7-39); Thr^{8}Glu^{35}Arg^{26,34}Lys^{36}-(GAB-GTet)-GLP-1(7-36); Thr^{8}Glu^{35}Arg^{26,34}Lys^{36}-(GAB-GTet)-GLP-1(7-36)amide; Thr^{8}Glu^{36}Arg^{26,34}Lys^{37}-(GAB-GTet)-GLP-1(7-37); Thr^{8}Glu^{37}Arg^{26,34}Lys^{38}-(GAB-GTet)-GLP-1(7-38); Thr^{8}Glu^{38}Arg^{26,34}Lys^{39}-(GAB-GTet)-GLP-1(7-39);
Thr^{8}Asp^{35}Arg^{26,34}Lys^{36}-(GAB-GTet)-GLP-1(7-36); Thr^{8}Asp^{35}Arg^{26,34}Lys^{36}-(GAB-GTet)-GLP-1(7-36)amide; Thr^{8}Asp^{36}Arg^{26,34}Lys^{37}-(GAB-GTet)-GLP-1(7-37); Thr^{8}Asp^{37}Arg^{26,34}Lys^{38}-(GAB-GTet)-GLP-1(7-38); Thr^{8}Asp^{38}Arg^{26,34}Lys^{39}-(GAB-GTet)-GLP-1(7-39); Thr^{8}Asp^{35}Arg^{26,34}Lys^{36}-(GAB-GTet)-GLP-1(7-36); Thr^{8}Asp^{35}Arg^{26,34}Lys^{36}-(GAB-GTet)-GLP-1(7-36)amide; Thr^{8}Asp^{36}Arg^{26,34}Lys^{37}-(GAB-GTet)-GLP-1(7-37); Thr^{8}Asp^{37}Arg^{26,34}Lys^{38}-(GAB-GTet)-GLP-1(7-38); Thr^{8}Asp^{38}Arg^{26,34}Lys^{39}-(GAB-GTet)-GLP-1(7-39);
Arg^{26,34}Lys^{18}-(GAB-GTet)-GLP-1(7-36); Arg^{26,34}Lys^{18}-(GAB-GTet)-GLP-1(7-36)amide; Arg^{26,34}Lys^{18}-(GAB-GTet)-GLP-1(7-37); Arg^{26,34}Lys^{18}-(GAB-GTet)-GLP-1(7-38);
Gly^{8}Asp^{19}Arg^{26,34}Lys^{18}-(GAB-GTet)-GLP-1(7-36); Gly^{8}Asp^{17}Arg^{26,34}Lys^{18}-(GAB-GTet)-GLP-1(7-36); Gly^{8}Asp^{19}Arg^{26,34}Lys^{18}-(GAB-GTet)-GLP-1(7-36)amide; Gly^{8}Asp^{17}Arg^{26,34}Lys^{18}-(GAB-GTet)-GLP-1(7-36)amide; Gly^{8}Asp^{19}Arg^{26,34}Lys^{18}-(GAB-GTet)-GLP-1(7-37); Gly^{8}Asp^{19}Arg^{26,34}Lys^{18}-(GAB-GTet)-GLP-1(7-38); Gly^{8}Asp^{17}Arg^{26,34}Lys^{18}-(GAB-GTet)-GLP-1(7-38);
Arg^{26,34}Lys^{23}-(GAB-GTet)-GLP-1(7-36); Arg^{26,34}Lys^{23}-(GAB-GTet)-GLP-1(7-36)amide; Arg^{26,34}Lys^{23}-(GAB-GTet)-GLP-1(7-37); Arg^{26,34}Lys^{23}-(GAB-GTet)-GLP-1(7-38);
Gly^{8}Asp^{19}Arg^{26,34}Lys^{23}-(GAB-GTet)-GLP-1(7-36); Gly^{8}Asp^{17}Arg^{26,34}Lys^{23}-(GAB-GTet)-GLP-1(7-36); Gly^{8}Asp^{19}Arg^{26,34}Lys^{23}-(GAB-GTet)-GLP-1(7-36)amide; Gly^{8}Asp^{17}Arg^{26,34}Lys^{23}-(GAB-GTet)-GLP-1(7-36)amide; Gly^{8}Asp^{19}Arg^{26,34}Lys^{23}-(GAB-GTet)-GLP-1(7-37); Gly^{8}Asp^{19}Arg^{26,34}Lys^{23}-(GAB-GTet)-GLP-1(7-38); Gly^{8}Asp^{17}Arg^{26,34}Lys^{23}-(GAB-GTet)-GLP-1(7-38);

$Arg^{26,34}Lys^{27}$-(GAB-GTet)-GLP-1(7-36); $Arg^{26,34}Lys^{27}$-(GAB-GTet)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{27}$-(GAB-GTet)-GLP-1(7-37); $Arg^{26,34}Lys^{27}$-(GAB-GTet)-GLP-1(7-38); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(GAB-GTet)-GLP-1(7-36); $Gly^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(GAB-GTet)-GLP-1(7-36); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(GAB-GTet)-GLP-1(7-36)amide; $Gly^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(GAB-GTet)-GLP-1(7-36)amide; $Gly^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(GAB-GTet)-GLP-1(7-37); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(GAB-GTet)-GLP-1(7-38); $Gly^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(GAB-GTet)-GLP-1(7-38); $Arg^{26,34}Lys^{18}$-(GAB-GTet)-GLP-1(7-36); $Arg^{26,34}Lys^{18}$-(GAB-GTet)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{18}$-(GAB-GTet)-GLP-1(7-37); $Arg^{26,34}Lys^{18}$-(GAB-GTet)-GLP-1(7-38); $Val^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GTet)-GLP-1(7-36); $Val^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(GAB-GTet)-GLP-1(7-36); $Val^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GTet)-GLP-1(7-36)amide; $Val^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(GAB-GTet)-GLP-1(7-36)amide; $Val^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GTet)-GLP-1(7-37); $Val^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GTet)-GLP-1(7-38); $Val^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(GAB-GTet)-GLP-1(7-38); $Arg^{26,34}Lys^{23}$-(GAB-GTet)-GLP-1(7-36); $Arg^{26,34}Lys^{23}$-(GAB-GTet)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{23}$-(GAB-GTet)-GLP-1(7-37); $Arg^{26,34}Lys^{23}$-(GAB-GTet)-GLP-1(7-38); $Val^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GTet)-GLP-1(7-36); $Val^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(GAB-GTet)-GLP-1(7-36); $Val^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GTet)-GLP-1(7-36)amide; $Val^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(GAB-GTet)-GLP-1(7-36)amide; $Val^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GTet)-GLP-1(7-37); $Val^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GTet)-GLP-1(7-38); $Val^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(GAB-GTet)-GLP-1(7-38); $Arg^{26,34}Lys^{27}$-(GAB-GTet)-GLP-1(7-36); $Arg^{26,34}Lys^{27}$-(GAB-GTet)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{27}$-(GAB-GTet)-GLP-1(7-37); $Arg^{26,34}Lys^{27}$-(GAB-GTet)-GLP-1(7-38); $Val^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(GAB-GTet)-GLP-1(7-36); $Val^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(GAB-GTet)-GLP-1(7-36); $Val^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(GAB-GTet)-GLP-1(7-36)amide; $Val^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(GAB-GTet)-GLP-1(7-36)amide; $Val^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(GAB-GTet)-GLP-1(7-37); $Val^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(GAB-GTet)-GLP-1(7-38); $Val^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(GAB-GTet)-GLP-1(7-38); $Arg^{26,34}Lys^{18}$-(GAB-GTet)-GLP-1(7-36); $Arg^{26,34}Lys^{18}$-(GAB-GTet)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{18}$-(GAB-GTet)-GLP-1(7-37); $Arg^{26,34}Lys^{18}$-(GAB-GTet)-GLP-1(7-38); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GTet)-GLP-1(7-36); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(GAB-GTet)-GLP-1(7-36); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GTet)-GLP-1(7-36)amide; $Ser^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(GAB-GTet)-GLP-1(7-36)amide; $Ser^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GTet)-GLP-1(7-37); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GTet)-GLP-1(7-38); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(GAB-GTet)-GLP-1(7-38); $Arg^{26,34}Lys^{23}$-(GAB-GTet)-GLP-1(7-36); $Arg^{26,34}Lys^{23}$-(GAB-GTet)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{23}$-(GAB-GTet)-GLP-1(7-37); $Arg^{26,34}Lys^{23}$-(GAB-GTet)-GLP-1(7-38); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GTet)-GLP-1(7-36); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(GAB-GTet)-GLP-1(7-36); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GTet)-GLP-1(7-36)amide; $Ser^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(GAB-GTet)-

GLP-1(7-36)amide; $Ser^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GTet)-GLP-1(7-37); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GTet)-GLP-1(7-38); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(GAB-GTet)-GLP-1(7-38); $Arg^{26,34}Lys^{27}$-(GAB-GTet)-GLP-1(7-36); $Arg^{26,34}Lys^{27}$-(GAB-GTet)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{27}$-(GAB-GTet)-GLP-1(7-37); $Arg^{26,34}Lys^{27}$-(GAB-GTet)-GLP-1(7-38); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(GAB-GTet)-GLP-1(7-36); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(GAB-GTet)-GLP-1(7-36); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(GAB-GTet)-GLP-1(7-36)amide; $Ser^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(GAB-GTet)-GLP-1(7-36)amide; $Ser^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(GAB-GTet)-GLP-1(7-37); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(GAB-GTet)-GLP-1(7-38); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(GAB-GTet)-GLP-1(7-38); $Arg^{26,34}Lys^{18}$-(GAB-GTet)-GLP-1(7-36); $Arg^{26,34}Lys^{18}$-(GAB-GTet)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{18}$-(GAB-GTet)-GLP-1(7-37); $Arg^{26,34}Lys^{18}$-(GAB-GTet)-GLP-1(7-38); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GTet)-GLP-1(7-36); $Thr^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(GAB-GTet)-GLP-1(7-36); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GTet)-GLP-1(7-36)amide; $Thr^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(GAB-GTet)-GLP-1(7-36)amide; $Thr^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GTet)-GLP-1(7-37); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GTet)-GLP-1(7-38); $Thr^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(GAB-GTet)-GLP-1(7-38); $Arg^{26,34}Lys^{23}$-(GAB-GTet)-GLP-1(7-36); $Arg^{26,34}Lys^{23}$-(GAB-GTet)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{23}$-(GAB-GTet)-GLP-1(7-37); $Arg^{26,34}Lys^{23}$-(GAB-GTet)-GLP-1(7-38); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GTet)-GLP-1(7-36); $Thr^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(GAB-GTet)-GLP-1(7-36); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GTet)-GLP-1(7-36)amide; $Thr^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(GAB-GTet)-GLP-1(7-36)amide; $Thr^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GTet)-GLP-1(7-37); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GTet)-GLP-1(7-38); $Thr^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(GAB-GTet)-GLP-1(7-38); $Arg^{26,34}Lys^{27}$-(GAB-GTet)-GLP-1(7-36); $Arg^{26,34}Lys^{27}$-(GAB-GTet)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{27}$-(GAB-GTet)-GLP-1(7-37); $Arg^{26,34}Lys^{27}$-(GAB-GTet)-GLP-1(7-38); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(GAB-GTet)-GLP-1(7-36); $Thr^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(GAB-GTet)-GLP-1(7-36); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(GAB-GTet)-GLP-1(7-36)amide; $Thr^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(GAB-GTet)-GLP-1(7-36)amide; $Thr^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(GAB-GTet)-GLP-1(7-37); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(GAB-GTet)-GLP-1(7-38); $Thr^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(GAB-GTet)-GLP-1(7-38); $Arg^{26}Lys^{34}$-(GAB-GHex)-GLP-1(7-36); $Arg^{34}Lys^{26}$-(GAB-GHex)-GLP-1(7-36); $Arg^{26,34}Lys^{36}$-(GAB-GHex)-GLP-1(7-36); $Arg^{26}Lys^{34}$-(GAB-GHex)-GLP-1(7-36)amide; $Arg^{34}Lys^{26}$-(GAB-GHex)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{36}$-(GAB-GHex)-GLP-1(7-36)amide; Arg^{26} Lys^{34}-(GAB-GHex)-GLP-1(7-37); $Arg^{34}Lys^{26}$-(GAB-GHex)-GLP-1(7-37); $Arg^{26,34}Lys^{36}$-(GAB-GHex)-GLP-1(7-37); $Arg^{26}Lys^{34}$-(GAB-GHex)-GLP-1(7-38); $Arg^{34}Lys^{26}$-(GAB-GHex)-GLP-1(7-38) ; $Arg^{26,34}Lys^{38}$-(GAB-GHex)-GLP-1(7-38); $Arg^{26}Lys^{34}$-(GAB-GHex)-GLP-1(7-39); $Arg^{34}Lys^{26}$-(GAB-GHex)-GLP-1(7-39); $Arg^{26,34}Lys^{39}$-(GAB-GHex)-GLP-1(7-39);

Gly^{8}Arg^{26}Lys^{34}-(GAB-GHex)-GLP-1(7-36); Gly^{8}Arg^{34}Lys^{26}-(GAB-GHex)-GLP-1(7-36); Gly^{8}Arg^{26,34}Lys^{36}-(GAB-GHex)-GLP-1(7-36); Gly^{8}Arg^{26}Lys^{34}-(GAB-GHex)-GLP-1(7-36)amide; Gly^{8}Arg^{34}Lys^{26}-(GAB-GHex)-GLP-1(7-36)amide; Gly^{8}Arg^{26,34}Lys^{36}-(GAB-GHex)-GLP-1(7-36)amide; Gly^{8}Arg^{26}Lys^{34}-(GAB-GHex)-GLP-1(7-37); Gly^{8}Arg^{34}Lys^{26}-(GAB-GHex)-GLP-1(7-37); Gly^{8}Arg^{26,34}Lys^{36}-(GAB-GHex)-GLP-1(7-37); Gly^{8}Arg^{26}Lys^{34}-(GAB-GHex)-GLP-1(7-38); Gly^{8}Arg^{34}Lys^{26}-(GAB-GHex)-GLP-1(7-38) ; Gly^{8}Arg^{26,34}Lys^{38}-(GAB-GHex)-GLP-1(7-38); Gly^{8}Arg^{26}Lys^{34}-(GAB-GHex)-GLP-1(7-39); Gly^{8}Arg^{34}Lys^{26}-(GAB-GHex)-GLP-1(7-39); Gly^{8}Arg^{26,34}Lys^{39}-(GAB-GHex)-GLP-1(7-39);

Val^{8}Arg^{26}Lys^{34}-(GAB-GHex)-GLP-1(7-36); Val^{8}Arg^{34}Lys^{26}-(GAB-GHex)-GLP-1(7-36); Val^{8}Arg^{26,34}Lys^{36}-(GAB-GHex)-GLP-1(7-36); Val^{8}Arg^{26}Lys^{34}-(GAB-GHex)-GLP-1(7-36)amide; Val^{8}Arg^{34}Lys^{26}-(GAB-GHex)-GLP-1(7-36)amide; Val^{8}Arg^{26,34}Lys^{36}-(GAB-GHex)-GLP-1(7-36)amide; Val^{8}Arg^{26}Lys^{34}-(GAB-GHex)-GLP-1(7-37); Val^{8}Arg^{34}Lys^{26}-(GAB-GHex)-GLP-1(7-37); Val^{8}Arg^{26,34}Lys^{36}-(GAB-GHex)-GLP-1(7-37); Val^{8}Arg^{26}Lys^{34}-(GAB-GHex)-GLP-1(7-38); Val^{8}Arg^{34}Lys^{26}-(GAB-GHex)-GLP-1(7-38) ; Val^{8}Arg^{26,34}Lys^{38}-(GAB-GHex)-GLP-1(7-38); Val^{8}Arg^{26}Lys^{34}-(GAB-GHex)-GLP-1(7-39); Val^{8}Arg^{34}Lys^{26}-(GAB-GHex)-GLP-1(7-39); Val^{8}Arg^{26,34}Lys^{39}-(GAB-GHex)-GLP-1(7-39);

Ser^{8}Arg^{26}Lys^{34}-(GAB-GHex)-GLP-1(7-36); Ser^{8}Arg^{34}Lys^{26}-(GAB-GHex)-GLP-1(7-36); Ser^{8}Arg^{26,34}Lys^{36}-(GAB-GHex)-GLP-1(7-36); Ser^{8}Arg^{26}Lys^{34}-(GAB-GHex)-GLP-1(7-36)amide; Ser^{8}Arg^{34}Lys^{26}-(GAB-GHex)-GLP-1(7-36)amide; Ser^{8}Arg^{26,34}Lys^{36}-(GAB-GHex)-GLP-1(7-36)amide; Ser^{8}Arg^{26}Lys^{34}-(GAB-GHex)-GLP-1(7-37); Ser^{8}Arg^{34}Lys^{26}-(GAB-GHex)-GLP-1(7-37); Ser^{8}Arg^{26,34}Lys^{36}-(GAB-GHex)-GLP-1(7-37); Ser^{8}Arg^{26}Lys^{34}-(GAB-GHex)-GLP-1(7-38); Ser^{8}Arg^{34}Lys^{26}-(GAB-GHex)-GLP-1(7-38) ; Ser^{8}Arg^{26,34}Lys^{38}-(GAB-GHex)-GLP-1(7-38); Ser^{8}Arg^{26}Lys^{34}-(GAB-GHex)-GLP-1(7-39); Ser^{8}Arg^{34}Lys^{26}-(GAB-GHex)-GLP-1(7-39); Ser^{8}Arg^{26,34}Lys^{39}-(GAB-GHex)-GLP-1(7-39);

Thr^{8}Arg^{26}Lys^{34}-(GAB-GHex)-GLP-1(7-36); Thr^{8}Arg^{34}Lys^{26}-(GAB-GHex)-GLP-1(7-36); Thr^{8}Arg^{26,34}Lys^{36}-(GAB-GHex)-GLP-1(7-36); Thr^{8}Arg^{26}Lys^{34}-(GAB-GHex)-GLP-1(7-36)amide; Thr^{8}Arg^{34}Lys^{26}-(GAB-GHex)-GLP-1(7-36)amide; Thr^{8}Arg^{26,34}Lys^{36}-(GAB-GHex)-GLP-1(7-36)amide; Thr^{8}Arg^{26}Lys^{34}-(GAB-GHex)-GLP-1(7-37); Thr^{8}Arg^{34}Lys^{26}-(GAB-GHex)-GLP-1(7-37); Thr^{8}Arg^{26,34}Lys^{36}-(GAB-GHex)-GLP-1(7-37); Thr^{8}Arg^{26}Lys^{34}-(GAB-GHex)-GLP-1(7-38); Thr^{8}Arg^{34}Lys^{26}-(GAB-GHex)-GLP-1(7-38) ; Thr^{8}Arg^{26,34}Lys^{38}-(GAB-GHex)-GLP-1(7-38); Thr^{8}Arg^{26}Lys^{34}-(GAB-GHex)-GLP-1(7-39); Thr^{8}Arg^{34}Lys^{26}-(GAB-GHex)-GLP-1(7-39); Thr^{8}Arg^{26,34}Lys^{39}-(GAB-GHex)-GLP-1(7-39);

Gly^{8}Glu^{35}Arg^{26,34}Lys^{36}-(GAB-GHex)-GLP-1(7-36); Gly^{8}Glu^{35}Arg^{26,34}Lys^{36}-(GAB-GHex)-GLP-1(7-36)amide; Gly^{8}Glu^{36}Arg^{26,34}Lys^{37}-(GAB-GHex)-GLP-1(7-37); Gly^{8}Glu^{37}Arg^{26,34}Lys^{38}-(GAB-GHex)-

GLP-1(7-38); Gly^{8}Glu^{38}Arg^{26,34}Lys^{39}-(GAB-GHex)-GLP-1(7-39); Gly^{8}Glu^{35}Arg^{26,34}Lys^{36}-(GAB-GHex)-GLP-1(7-36); Gly^{8}Glu^{35}Arg^{26,34}Lys^{36}-(GAB-GHex)-GLP-1(7-36)amide; Gly^{8}Glu^{36}Arg^{26,34}Lys^{37}-(GAB-GHex)-GLP-1(7-37); Gly^{8}Glu^{37}Arg^{26,34}Lys^{38}-(GAB-GHex)-GLP-1(7-38); Gly^{8}Glu^{38}Arg^{26,34}Lys^{39}-(GAB-GHex)-GLP-1(7-39); Gly^{8}Asp^{35}Arg^{26,34}Lys^{36}-(GAB-GHex)-GLP-1(7-36); Gly^{8}Asp^{35}Arg^{26,34}Lys^{36}-(GAB-GHex)-GLP-1(7-36)amide; Gly^{8}Asp^{36}Arg^{26,34}Lys^{37}-(GAB-GHex)-GLP-1(7-37); Gly^{8}Asp^{37}Arg^{26,34}Lys^{38}-(GAB-GHex)-GLP-1(7-38); Gly^{8}Asp^{38}Arg^{26,34}Lys^{39}-(GAB-GHex)-GLP-1(7-39); Gly^{8}Asp^{35}Arg^{26,34}Lys^{36}-(GAB-GHex)-GLP-1(7-36); Gly^{8}Asp^{35}Arg^{26,34}Lys^{36}-(GAB-GHex)-GLP-1(7-36)amide; Gly^{8}Asp^{36}Arg^{26,34}Lys^{37}-(GAB-GHex)-GLP-1(7-37); Gly^{8}Asp^{37}Arg^{26,34}Lys^{38}-(GAB-GHex)-GLP-1(7-38); Gly^{8}Asp^{38}Arg^{26,34}Lys^{39}-(GAB-GHex)-GLP-1(7-39); Val^{8}Glu^{35}Arg^{26,34}Lys^{36}-(GAB-GHex)-GLP-1(7-36); Val^{8}Glu^{35}Arg^{26,34}Lys^{36}-(GAB-GHex)-GLP-1(7-36)amide; Val^{8}Glu^{36}Arg^{26,34}Lys^{37}-(GAB-GHex)-GLP-1(7-37); Val^{8}Glu^{37}Arg^{26,34}Lys^{38}-(GAB-GHex)-GLP-1(7-38); Val^{8}Glu^{38}Arg^{26,34}Lys^{39}-(GAB-GHex)-GLP-1(7-39); Val^{8}Glu^{35}Arg^{26,34}Lys^{36}-(GAB-GHex)-GLP-1(7-36); Val^{8}Glu^{35}Arg^{26,34}Lys^{36}-(GAB-GHex)-GLP-1(7-36)amide; Val^{8}Glu^{36}Arg^{26,34}Lys^{37}-(GAB-GHex)-GLP-1(7-37); Val^{8}Glu^{37}Arg^{26,34}Lys^{38}-(GAB-GHex)-GLP-1(7-38); Val^{8}Glu^{38}Arg^{26,34}Lys^{39}-(GAB-GHex)-GLP-1(7-39); Val^{8}Asp^{35}Arg^{26,34}Lys^{36}-(GAB-GHex)-GLP-1(7-36); Val^{8}Asp^{35}Arg^{26,34}Lys^{36}-(GAB-GHex)-GLP-1(7-36)amide; Val^{8}Asp^{36}Arg^{26,34}Lys^{37}-(GAB-GHex)-GLP-1(7-37); Val^{8}Asp^{37}Arg^{26,34}Lys^{38}-(GAB-GHex)-GLP-1(7-38); Val^{8}Asp^{38}Arg^{26,34}Lys^{39}-(GAB-GHex)-GLP-1(7-39); Val^{8}Asp^{35}Arg^{26,34}Lys^{36}-(GAB-GHex)-GLP-1(7-36); Val^{8}Asp^{35}Arg^{26,34}Lys^{36}-(GAB-GHex)-GLP-1(7-36)amide; Val^{8}Asp^{36}Arg^{26,34}Lys^{37}-(GAB-GHex)-GLP-1(7-37); Val^{8}Asp^{37}Arg^{26,34}Lys^{38}-(GAB-GHex)-GLP-1(7-38); Val^{8}Asp^{38}Arg^{26,34}Lys^{39}-(GAB-GHex)-GLP-1(7-39); Ser^{8}Glu^{35}Arg^{26,34}Lys^{36}-(GAB-GHex)-GLP-1(7-36); Ser^{8}Glu^{35}Arg^{26,34}Lys^{36}-(GAB-GHex)-GLP-1(7-36)amide; Ser^{8}Glu^{36}Arg^{26,34}Lys^{37}-(GAB-GHex)-GLP-1(7-37); Ser^{8}Glu^{37}Arg^{26,34}Lys^{38}-(GAB-GHex)-GLP-1(7-38); Ser^{8}Glu^{38}Arg^{26,34}Lys^{39}-(GAB-GHex)-GLP-1(7-39); Ser^{8}Glu^{35}Arg^{26,34}Lys^{36}-(GAB-GHex)-GLP-1(7-36); Ser^{8}Glu^{35}Arg^{26,34}Lys^{36}-(GAB-GHex)-GLP-1(7-36)amide; Ser^{8}Glu^{36}Arg^{26,34}Lys^{37}-(GAB-GHex)-GLP-1(7-37); Ser^{8}Glu^{37}Arg^{26,34}Lys^{38}-(GAB-GHex)-GLP-1(7-38); Ser^{8}Glu^{38}Arg^{26,34}Lys^{39}-(GAB-GHex)-GLP-1(7-39); Ser^{8}Asp^{35}Arg^{26,34}Lys^{36}-(GAB-GHex)-GLP-1(7-36); Ser^{8}Asp^{35}Arg^{26,34}Lys^{36}-(GAB-GHex)-GLP-1(7-36)amide; Ser^{8}Asp^{36}Arg^{26,34}Lys^{37}-(GAB-GHex)-GLP-1(7-37); Ser^{8}Asp^{37}Arg^{26,34}Lys^{38}-(GAB-GHex)-GLP-1(7-38); Ser^{8}Asp^{38}Arg^{26,34}Lys^{39}-(GAB-GHex)-GLP-1(7-39); Ser^{8}Asp^{35}Arg^{26,34}Lys^{36}-(GAB-GHex)-GLP-1(7-36); Ser^{8}Asp^{35}Arg^{26,34}Lys^{36}-(GAB-GHex)-GLP-1(7-36)amide; Ser^{8}Asp^{36}Arg^{26,34}Lys^{37}-(GAB-GHex)-GLP-1(7-37); Ser^{8}Asp^{37}Arg^{26,34}Lys^{38}-(GAB-GHex)-GLP-1(7-38); Ser^{8}Asp^{38}Arg^{26,34}Lys^{39}-(GAB-GHex)-GLP-1(7-39);

Thr^{8}Glu^{35}Arg^{26,34}Lys^{36}-(GAB-GHex)-GLP-1(7-36); Thr^{8}Glu^{35}Arg^{26,34}Lys^{36}-(GAB-GHex)-GLP-1(7-36)amide; Thr^{8}Glu^{36}Arg^{26,34}Lys^{37}-(GAB-GHex)-GLP-1(7-37); Thr^{8}Glu^{37}Arg^{26,34}Lys^{38}-(GAB-GHex)-GLP-1(7-38); Thr^{8}Glu^{38}Arg^{26,34}Lys^{39}-(GAB-GHex)-GLP-1(7-39); Thr^{8}Glu^{35}Arg^{26,34}Lys^{36}-(GAB-GHex)-GLP-1(7-36); Thr^{8}Glu^{35}Arg^{26,34}Lys^{36}-(GAB-GHex)-GLP-1(7-36)amide; Thr^{8}Glu^{36}Arg^{26,34}Lys^{37}-(GAB-GHex)-GLP-1(7-37); Thr^{8}Glu^{37}Arg^{26,34}Lys^{38}-(GAB-GHex)-GLP-1(7-38); Thr^{8}Glu^{38}Arg^{26,34}Lys^{39}-(GAB-GHex)-GLP-1(7-39); Thr^{8}Asp^{35}Arg^{26,34}Lys^{36}-(GAB-GHex)-GLP-1(7-36); Thr^{8}Asp^{35}Arg^{26,34}Lys^{36}-(GAB-GHex)-GLP-1(7-36)amide; Thr^{8}Asp^{36}Arg^{26,34}Lys^{37}-(GAB-GHex)-GLP-1(7-37); Thr^{8}Asp^{37}Arg^{26,34}Lys^{38}-(GAB-GHex)-GLP-1(7-38); Thr^{8}Asp^{38}Arg^{26,34}Lys^{39}-(GAB-GHex)-GLP-1(7-39); Thr^{8}Asp^{35}Arg^{26,34}Lys^{36}-(GAB-GHex)-GLP-1(7-36); Thr^{8}Asp^{35}Arg^{26,34}Lys^{36}-(GAB-GHex)-GLP-1(7-36)amide; Thr^{8}Asp^{36}Arg^{26,34}Lys^{37}-(GAB-GHex)-GLP-1(7-37); Thr^{8}Asp^{37}Arg^{26,34}Lys^{38}-(GAB-GHex)-GLP-1(7-38); Thr^{8}Asp^{38}Arg^{26,34}Lys^{39}-(GAB-GHex)-GLP-1(7-39); Arg^{26,34}Lys^{18}-(GAB-GHex)-GLP-1(7-36); Arg^{26,34}Lys^{18}-(GAB-GHex)-GLP-1(7-36)amide; Arg^{26,34}Lys^{18}-(GAB-GHex)-GLP-1(7-37); Arg^{26,34}Lys^{18}-(GAB-GHex)-GLP-1(7-38); Gly^{8}Asp^{19}Arg^{26,34}Lys^{18}-(GAB-GHex)-GLP-1(7-36); Gly^{8}Asp^{17}Arg^{26,34}Lys^{18}-(GAB-GHex)-GLP-1(7-36); Gly^{8}Asp^{19}Arg^{26,34}Lys^{18}-(GAB-GHex)-GLP-1(7-36)amide; Gly^{8}Asp^{17}Arg^{26,34}Lys^{18}-(GAB-GHex)-GLP-1(7-36)amide; Gly^{8}Asp^{19}Arg^{26,34}Lys^{18}-(GAB-GHex)-GLP-1(7-37); Gly^{8}Asp^{19}Arg^{26,34}Lys^{18}-(GAB-GHex)-GLP-1(7-38); Gly^{8}Asp^{17}Arg^{26,34}Lys^{18}-(GAB-GHex)-GLP-1(7-38); Arg^{26,34}Lys^{23}-(GAB-GHex)-GLP-1(7-36); Arg^{26,34}Lys^{23}-(GAB-GHex)-GLP-1(7-36)amide; Arg^{26,34}Lys^{23}-(GAB-GHex)-GLP-1(7-37); Arg^{26,34}Lys^{23}-(GAB-GHex)-GLP-1(7-38); Gly^{8}Asp^{19}Arg^{26,34}Lys^{23}-(GAB-GHex)-GLP-1(7-36); Gly^{8}Asp^{17}Arg^{26,34}Lys^{23}-(GAB-GHex)-GLP-1(7-36); Gly^{8}Asp^{19}Arg^{26,34}Lys^{23}-(GAB-GHex)-GLP-1(7-36)amide; Gly^{8}Asp^{17}Arg^{26,34}Lys^{23}-(GAB-GHex)-GLP-1(7-36)amide; Gly^{8}Asp^{19}Arg^{26,34}Lys^{23}-(GAB-GHex)-GLP-1(7-37); Gly^{8}Asp^{19}Arg^{26,34}Lys^{23}-(GAB-GHex)-GLP-1(7-38); Gly^{8}Asp^{17}Arg^{26,34}Lys^{23}-(GAB-GHex)-GLP-1(7-38); Arg^{26,34}Lys^{27}-(GAB-GHex)-GLP-1(7-36); Arg^{26,34}Lys^{27}-(GAB-GHex)-GLP-1(7-36)amide; Arg^{26,34}Lys^{27}-(GAB-GHex)-GLP-1(7-37); Arg^{26,34}Lys^{27}-(GAB-GHex)-GLP-1(7-38); Gly^{8}Asp^{19}Arg^{26,34}Lys^{27}-(GAB-GHex)-GLP-1(7-36); Gly^{8}Asp^{17}Arg^{26,34}Lys^{27}-(GAB-GHex)-GLP-1(7-36); Gly^{8}Asp^{19}Arg^{26,34}Lys^{27}-(GAB-GHex)-GLP-1(7-36)amide; Gly^{8}Asp^{17}Arg^{26,34}Lys^{27}-(GAB-GHex)-GLP-1(7-36)amide; Gly^{8}Asp^{19}Arg^{26,34}Lys^{27}-(GAB-GHex)-GLP-1(7-37); Gly^{8}Asp^{19}Arg^{26,34}Lys^{27}-(GAB-GHex)-GLP-1(7-38); Gly^{8}Asp^{17}Arg^{26,34}Lys^{27}-(GAB-GHex)-GLP-1(7-38);

$Arg^{26,34}Lys^{18}$-(GAB-GHex)-GLP-1(7-36); $Arg^{26,34}Lys^{18}$-(GAB-GHex)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{18}$-(GAB-GHex)-GLP-1(7-37); $Arg^{26,34}Lys^{18}$-(GAB-GHex)-GLP-1(7-38); $Val^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GHex)-GLP-1(7-36); $Val^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(GAB-GHex)-GLP-1(7-36); $Val^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GHex)-GLP-1(7-36)amide; $Val^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(GAB-GHex)-GLP-1(7-36)amide; $Val^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GHex)-GLP-1(7-37); $Val^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GHex)-GLP-1(7-38); $Val^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(GAB-GHex)-GLP-1(7-38);

$Arg^{26,34}Lys^{23}$-(GAB-GHex)-GLP-1(7-36); $Arg^{26,34}Lys^{23}$-(GAB-GHex)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{23}$-(GAB-GHex)-GLP-1(7-37); $Arg^{26,34}Lys^{23}$-(GAB-GHex)-GLP-1(7-38); $Val^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GHex)-GLP-1(7-36); $Val^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(GAB-GHex)-GLP-1(7-36); $Val^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GHex)-GLP-1(7-36)amide; $Val^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(GAB-GHex)-GLP-1(7-36)amide; $Val^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GHex)-GLP-1(7-37); $Val^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GHex)-GLP-1(7-38); $Val^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(GAB-GHex)-GLP-1(7-38);

$Arg^{26,34}Lys^{27}$-(GAB-GHex)-GLP-1(7-36); $Arg^{26,34}Lys^{27}$-(GAB-GHex)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{27}$-(GAB-GHex)-GLP-1(7-37); $Arg^{26,34}Lys^{27}$-(GAB-GHex)-GLP-1(7-38); $Val^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(GAB-GHex)-GLP-1(7-36); $Val^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(GAB-GHex)-GLP-1(7-36); $Val^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(GAB-GHex)-GLP-1(7-36)amide; $Val^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(GAB-GHex)-GLP-1(7-36)amide; $Val^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(GAB-GHex)-GLP-1(7-37); $Val^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(GAB-GHex)-GLP-1(7-38); $Val^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(GAB-GHex)-GLP-1(7-38);

$Arg^{26,34}Lys^{18}$-(GAB-GHex)-GLP-1(7-36); $Arg^{26,34}Lys^{18}$-(GAB-GHex)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{18}$-(GAB-GHex)-GLP-1(7-37); $Arg^{26,34}Lys^{18}$-(GAB-GHex)-GLP-1(7-38); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GHex)-GLP-1(7-36); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(GAB-GHex)-GLP-1(7-36); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GHex)-GLP-1(7-36)amide; $Ser^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(GAB-GHex)-GLP-1(7-36)amide; $Ser^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GHex)-GLP-1(7-37); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GHex)-GLP-1(7-38); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(GAB-GHex)-GLP-1(7-38);

$Arg^{26,34}Lys^{23}$-(GAB-GHex)-GLP-1(7-36); $Arg^{26,34}Lys^{23}$-(GAB-GHex)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{23}$-(GAB-GHex)-GLP-1(7-37); $Arg^{26,34}Lys^{23}$-(GAB-GHex)-GLP-1(7-38); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GHex)-GLP-1(7-36); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(GAB-GHex)-GLP-1(7-36); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GHex)-GLP-1(7-36)amide; $Ser^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(GAB-GHex)-GLP-1(7-36)amide; $Ser^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GHex)-GLP-1(7-37);

Ser^{8}Asp^{19}Arg^{26,34}Lys^{23}-(GAB-GHex)-GLP-1(7-38); Ser^{8}Asp^{17}Arg^{26,34}Lys^{23}-(GAB-GHex)-GLP-1(7-38);

Arg^{26,34}Lys^{27}-(GAB-GHex)-GLP-1(7-36); Arg^{26,34}Lys^{27}-(GAB-GHex)-GLP-1(7-36)amide; Arg^{26,34}Lys^{27}-(GAB-GHex)-GLP-1(7-37); Arg^{26,34}Lys^{27}-(GAB-GHex)-GLP-1(7-38); Ser^{8}Asp^{19}Arg^{26,34}Lys^{27}-(GAB-GHex)-GLP-1(7-36); Ser^{8}Asp^{17}Arg^{26,34}Lys^{27}-(GAB-GHex)-GLP-1(7-36); Ser^{8}Asp^{19}Arg^{26,34}Lys^{27}-(GAB-GHex)-GLP-1(7-36)amide; Ser^{8}Asp^{17}Arg^{26,34}Lys^{27}-(GAB-GHex)-GLP-1(7-36)amide; Ser^{8}Asp^{19}Arg^{26,34}Lys^{27}-(GAB-GHex)-GLP-1(7-37); Ser^{8}Asp^{19}Arg^{26,34}Lys^{27}-(GAB-GHex)-GLP-1(7-38); Ser^{8}Asp^{17}Arg^{26,34}Lys^{27}-(GAB-GHex)-GLP-1(7-38);

Arg^{26,34}Lys^{18}-(GAB-GHex)-GLP-1(7-36); Arg^{26,34}Lys^{18}-(GAB-GHex)-GLP-1(7-36)amide; Arg^{26,34}Lys^{18}-(GAB-GHex)-GLP-1(7-37); Arg^{26,34}Lys^{18}-(GAB-GHex)-GLP-1(7-38); Thr^{8}Asp^{19}Arg^{26,34}Lys^{18}-(GAB-GHex)-GLP-1(7-36); Thr^{8}Asp^{17}Arg^{26,34}Lys^{18}-(GAB-GHex)-GLP-1(7-36); Thr^{8}Asp^{19}Arg^{26,34}Lys^{18}-(GAB-GHex)-GLP-1(7-36)amide; Thr^{8}Asp^{17}Arg^{26,34}Lys^{18}-(GAB-GHex)-GLP-1(7-36)amide; Thr^{8}Asp^{19}Arg^{26,34}Lys^{18}-(GAB-GHex)-GLP-1(7-37); Thr^{8}Asp^{19}Arg^{26,34}Lys^{18}-(GAB-GHex)-GLP-1(7-38); Thr^{8}Asp^{17}Arg^{26,34}Lys^{18}-(GAB-GHex)-GLP-1(7-38);

Arg^{26,34}Lys^{23}-(GAB-GHex)-GLP-1(7-36); Arg^{26,34}Lys^{23}-(GAB-GHex)-GLP-1(7-36)amide; Arg^{26,34}Lys^{23}-(GAB-GHex)-GLP-1(7-37); Arg^{26,34}Lys^{23}-(GAB-GHex)-GLP-1(7-38); Thr^{8}Asp^{19}Arg^{26,34}Lys^{23}-(GAB-GHex)-GLP-1(7-36); Thr^{8}Asp^{17}Arg^{26,34}Lys^{23}-(GAB-GHex)-GLP-1(7-36); Thr^{8}Asp^{19}Arg^{26,34}Lys^{23}-(GAB-GHex)-GLP-1(7-36)amide; Thr^{8}Asp^{17}Arg^{26,34}Lys^{23}-(GAB-GHex)-GLP-1(7-36)amide; Thr^{8}Asp^{19}Arg^{26,34}Lys^{23}-(GAB-GHex)-GLP-1(7-37); Thr^{8}Asp^{19}Arg^{26,34}Lys^{23}-(GAB-GHex)-GLP-1(7-38); Thr^{8}Asp^{17}Arg^{26,34}Lys^{23}-(GAB-GHex)-GLP-1(7-38);

Arg^{26,34}Lys^{27}-(GAB-GHex)-GLP-1(7-36); Arg^{26,34}Lys^{27}-(GAB-GHex)-GLP-1(7-36)amide; Arg^{26,34}Lys^{27}-(GAB-GHex)-GLP-1(7-37); Arg^{26,34}Lys^{27}-(GAB-GHex)-GLP-1(7-38); Thr^{8}Asp^{19}Arg^{26,34}Lys^{27}-(GAB-GHex)-GLP-1(7-36); Thr^{8}Asp^{17}Arg^{26,34}Lys^{27}-(GAB-GHex)-GLP-1(7-36); Thr^{8}Asp^{19}Arg^{26,34}Lys^{27}-(GAB-GHex)-GLP-1(7-36)amide; Thr^{8}Asp^{17}Arg^{26,34}Lys^{27}-(GAB-GHex)-GLP-1(7-36)amide; Thr^{8}Asp^{19}Arg^{26,34}Lys^{27}-(GAB-GHex)-GLP-1(7-37); Thr^{8}Asp^{19}Arg^{26,34}Lys^{27}-(GAB-GHex)-GLP-1(7-38); Thr^{8}Asp^{17}Arg^{26,34}Lys^{27}-(GAB-GHex)-GLP-1(7-38);

Arg^{26}Lys^{34}-(GAB-GOct)-GLP-1(7-36); Arg^{34}Lys^{26}-(GAB-GOct)-GLP-1(7-36); Arg^{26,34}Lys^{36}-(GAB-GOct)-GLP-1(7-36); Arg^{26}Lys^{34}-(GAB-GOct)-GLP-1(7-36)amide; Arg^{34}Lys^{26}-(GAB-GOct)-GLP-1(7-36)amide; Arg^{26,34}Lys^{36}-(GAB-GOct)-GLP-1(7-36)amide; Arg^{26} Lys^{34}-(GAB-GOct)-GLP-1(7-37); Arg^{34}Lys^{26}-(GAB-GOct)-GLP-1(7-37); Arg^{26,34}Lys^{36}-(GAB-GOct)-GLP-1(7-37); Arg^{26}Lys^{34}-

(GAB-GOct)-GLP-1(7-38); $Arg^{34}Lys^{26}$-(GAB-GOct)-GLP-1(7-38) ; $Arg^{26,34}Lys^{38}$-(GAB-GOct)-GLP-1(7-38); $Arg^{26}Lys^{34}$-(GAB-GOct)-GLP-1(7-39); $Arg^{34}Lys^{26}$-(GAB-GOct)-GLP-1(7-39); $Arg^{26,34}Lys^{39}$-(GAB-GOct)-GLP-1(7-39);

$Gly^{8}Arg^{26}Lys^{34}$-(GAB-GOct)-GLP-1(7-36); $Gly^{8}Arg^{34}Lys^{26}$-(GAB-GOct)-GLP-1(7-36); $Gly^{8}Arg^{26,34}Lys^{36}$-(GAB-GOct)-GLP-1(7-36); $Gly^{8}Arg^{26}Lys^{34}$-(GAB-GOct)-GLP-1(7-36)amide; $Gly^{8}Arg^{34}Lys^{26}$-(GAB-GOct)-GLP-1(7-36)amide; $Gly^{8}Arg^{26,34}Lys^{36}$-(GAB-GOct)-GLP-1(7-36)amide; $Gly^{8}Arg^{26}Lys^{34}$-(GAB-GOct)-GLP-1(7-37); $Gly^{8}Arg^{34}Lys^{26}$-(GAB-GOct)-GLP-1(7-37); $Gly^{8}Arg^{26,34}Lys^{36}$-(GAB-GOct)-GLP-1(7-37); $Gly^{8}Arg^{26}Lys^{34}$-(GAB-GOct)-GLP-1(7-38); $Gly^{8}Arg^{34}Lys^{26}$-(GAB-GOct)-GLP-1(7-38) ; $Gly^{8}Arg^{26,34}Lys^{38}$-(GAB-GOct)-GLP-1(7-38); $Gly^{8}Arg^{26}Lys^{34}$-(GAB-GOct)-GLP-1(7-39); $Gly^{8}Arg^{34}Lys^{26}$-(GAB-GOct)-GLP-1(7-39); $Gly^{8}Arg^{26,34}Lys^{39}$-(GAB-GOct)-GLP-1(7-39);

$Val^{8}Arg^{26}Lys^{34}$-(GAB-GOct)-GLP-1(7-36); $Val^{8}Arg^{34}Lys^{26}$-(GAB-GOct)-GLP-1(7-36); $Val^{8}Arg^{26,34}Lys^{36}$-(GAB-GOct)-GLP-1(7-36); $Val^{8}Arg^{26}Lys^{34}$-(GAB-GOct)-GLP-1(7-36)amide; $Val^{8}Arg^{34}Lys^{26}$-(GAB-GOct)-GLP-1(7-36)amide; $Val^{8}Arg^{26,34}Lys^{36}$-(GAB-GOct)-GLP-1(7-36)amide; $Val^{8}Arg^{26}Lys^{34}$-(GAB-GOct)-GLP-1(7-37); $Val^{8}Arg^{34}Lys^{26}$-(GAB-GOct)-GLP-1(7-37); $Val^{8}Arg^{26,34}Lys^{36}$-(GAB-GOct)-GLP-1(7-37); $Val^{8}Arg^{26}Lys^{34}$-(GAB-GOct)-GLP-1(7-38); $Val^{8}Arg^{34}Lys^{26}$-(GAB-GOct)-GLP-1(7-38) ; $Val^{8}Arg^{26,34}Lys^{38}$-(GAB-GOct)-GLP-1(7-38); $Val^{8}Arg^{26}Lys^{34}$-(GAB-GOct)-GLP-1(7-39); $Val^{8}Arg^{34}Lys^{26}$-(GAB-GOct)-GLP-1(7-39); $Val^{8}Arg^{26,34}Lys^{39}$-(GAB-GOct)-GLP-1(7-39);

$Ser^{8}Arg^{26}Lys^{34}$-(GAB-GOct)-GLP-1(7-36); $Ser^{8}Arg^{34}Lys^{26}$-(GAB-GOct)-GLP-1(7-36); $Ser^{8}Arg^{26,34}Lys^{36}$-(GAB-GOct)-GLP-1(7-36); $Ser^{8}Arg^{26}Lys^{34}$-(GAB-GOct)-GLP-1(7-36)amide; $Ser^{8}Arg^{34}Lys^{26}$-(GAB-GOct)-GLP-1(7-36)amide; $Ser^{8}Arg^{26,34}Lys^{36}$-(GAB-GOct)-GLP-1(7-36)amide; $Ser^{8}Arg^{26}Lys^{34}$-(GAB-GOct)-GLP-1(7-37); $Ser^{8}Arg^{34}Lys^{26}$-(GAB-GOct)-GLP-1(7-37); $Ser^{8}Arg^{26,34}Lys^{36}$-(GAB-GOct)-GLP-1(7-37); $Ser^{8}Arg^{26}Lys^{34}$-(GAB-GOct)-GLP-1(7-38); $Ser^{8}Arg^{34}Lys^{26}$-(GAB-GOct)-GLP-1(7-38) ; $Ser^{8}Arg^{26,34}Lys^{38}$-(GAB-GOct)-GLP-1(7-38); $Ser^{8}Arg^{26}Lys^{34}$-(GAB-GOct)-GLP-1(7-39); $Ser^{8}Arg^{34}Lys^{26}$-(GAB-GOct)-GLP-1(7-39); $Ser^{8}Arg^{26,34}Lys^{39}$-(GAB-GOct)-GLP-1(7-39);

$Thr^{8}Arg^{26}Lys^{34}$-(GAB-GOct)-GLP-1(7-36); $Thr^{8}Arg^{34}Lys^{26}$-(GAB-GOct)-GLP-1(7-36); $Thr^{8}Arg^{26,34}Lys^{36}$-(GAB-GOct)-GLP-1(7-36); $Thr^{8}Arg^{26}Lys^{34}$-(GAB-GOct)-GLP-1(7-36)amide; $Thr^{8}Arg^{34}Lys^{26}$-(GAB-GOct)-GLP-1(7-36)amide; $Thr^{8}Arg^{26,34}Lys^{36}$-(GAB-GOct)-GLP-1(7-36)amide; $Thr^{8}Arg^{26}Lys^{34}$-(GAB-GOct)-GLP-1(7-37); $Thr^{8}Arg^{34}Lys^{26}$-(GAB-GOct)-GLP-1(7-37); $Thr^{8}Arg^{26,34}Lys^{36}$-(GAB-GOct)-GLP-1(7-37); $Thr^{8}Arg^{26}Lys^{34}$-(GAB-GOct)-GLP-1(7-38); $Thr^{8}Arg^{34}Lys^{26}$-(GAB-GOct)-GLP-1(7-38) ; $Thr^{8}Arg^{26,34}Lys^{38}$-(GAB-GOct)-GLP-1(7-38);

Thr^{8}Arg^{26}Lys^{34}-(GAB-GOct)-GLP-1(7-39); Thr^{8}Arg^{34}Lys^{26}-(GAB-GOct)-GLP-1(7-39); Thr^{8}Arg^{26,34}Lys^{39}-(GAB-GOct)-GLP-1(7-39); Gly^{8}Glu^{35}Arg^{26,34}Lys^{36}-(GAB-GOct)-GLP-1(7-36); Gly^{8}Glu^{35}Arg^{26,34}Lys^{36}-(GAB-GOct)-GLP-1(7-36)amide; Gly^{8}Glu^{36}Arg^{26,34}Lys^{37}-(GAB-GOct)-GLP-1(7-37); Gly^{8}Glu^{37}Arg^{26,34}Lys^{38}-(GAB-GOct)-GLP-1(7-38); Gly^{8}Glu^{38}Arg^{26,34}Lys^{39}-(GAB-GOct)-GLP-1(7-39); Gly^{8}Glu^{35}Arg^{26,34}Lys^{36}-(GAB-GOct)-GLP-1(7-36); Gly^{8}Glu^{35}Arg^{26,34}Lys^{36}-(GAB-GOct)-GLP-1(7-36)amide; Gly^{8}Glu^{36}Arg^{26,34}Lys^{37}-(GAB-GOct)-GLP-1(7-37); Gly^{8}Glu^{37}Arg^{26,34}Lys^{38}-(GAB-GOct)-GLP-1(7-38); Gly^{8}Glu^{38}Arg^{26,34}Lys^{39}-(GAB-GOct)-GLP-1(7-39); Gly^{8}Asp^{35}Arg^{26,34}Lys^{36}-(GAB-GOct)-GLP-1(7-36); Gly^{8}Asp^{35}Arg^{26,34}Lys^{36}-(GAB-GOct)-GLP-1(7-36)amide; Gly^{8}Asp^{36}Arg^{26,34}Lys^{37}-(GAB-GOct)-GLP-1(7-37); Gly^{8}Asp^{37}Arg^{26,34}Lys^{38}-(GAB-GOct)-GLP-1(7-38); Gly^{8}Asp^{38}Arg^{26,34}Lys^{39}-(GAB-GOct)-GLP-1(7-39); Gly^{8}Asp^{35}Arg^{26,34}Lys^{36}-(GAB-GOct)-GLP-1(7-36); Gly^{8}Asp^{35}Arg^{26,34}Lys^{36}-(GAB-GOct)-GLP-1(7-36)amide; Gly^{8}Asp^{36}Arg^{26,34}Lys^{37}-(GAB-GOct)-GLP-1(7-37); Gly^{8}Asp^{37}Arg^{26,34}Lys^{38}-(GAB-GOct)-GLP-1(7-38); Gly^{8}Asp^{38}Arg^{26,34}Lys^{39}-(GAB-GOct)-GLP-1(7-39); Val^{8}Glu^{35}Arg^{26,34}Lys^{36}-(GAB-GOct)-GLP-1(7-36); Val^{8}Glu^{35}Arg^{26,34}Lys^{36}-(GAB-GOct)-GLP-1(7-36)amide; Val^{8}Glu^{36}Arg^{26,34}Lys^{37}-(GAB-GOct)-GLP-1(7-37); Val^{8}Glu^{37}Arg^{26,34}Lys^{38}-(GAB-GOct)-GLP-1(7-38); Val^{8}Glu^{38}Arg^{26,34}Lys^{39}-(GAB-GOct)-GLP-1(7-39); Val^{8}Glu^{35}Arg^{26,34}Lys^{36}-(GAB-GOct)-GLP-1(7-36); Val^{8}Glu^{35}Arg^{26,34}Lys^{36}-(GAB-GOct)-GLP-1(7-36)amide; Val^{8}Glu^{36}Arg^{26,34}Lys^{37}-(GAB-GOct)-GLP-1(7-37); Val^{8}Glu^{37}Arg^{26,34}Lys^{38}-(GAB-GOct)-GLP-1(7-38); Val^{8}Glu^{38}Arg^{26,34}Lys^{39}-(GAB-GOct)-GLP-1(7-39); Val^{8}Asp^{35}Arg^{26,34}Lys^{36}-(GAB-GOct)-GLP-1(7-36); Val^{8}Asp^{35}Arg^{26,34}Lys^{36}-(GAB-GOct)-GLP-1(7-36)amide; Val^{8}Asp^{36}Arg^{26,34}Lys^{37}-(GAB-GOct)-GLP-1(7-37); Val^{8}Asp^{37}Arg^{26,34}Lys^{38}-(GAB-GOct)-GLP-1(7-38); Val^{8}Asp^{38}Arg^{26,34}Lys^{39}-(GAB-GOct)-GLP-1(7-39); Val^{8}Asp^{35}Arg^{26,34}Lys^{36}-(GAB-GOct)-GLP-1(7-36); Val^{8}Asp^{35}Arg^{26,34}Lys^{36}-(GAB-GOct)-GLP-1(7-36)amide; Val^{8}Asp^{36}Arg^{26,34}Lys^{37}-(GAB-GOct)-GLP-1(7-37); Val^{8}Asp^{37}Arg^{26,34}Lys^{38}-(GAB-GOct)-GLP-1(7-38); Val^{8}Asp^{38}Arg^{26,34}Lys^{39}-(GAB-GOct)-GLP-1(7-39); Ser^{8}Glu^{35}Arg^{26,34}Lys^{36}-(GAB-GOct)-GLP-1(7-36); Ser^{8}Glu^{35}Arg^{26,34}Lys^{36}-(GAB-GOct)-GLP-1(7-36)amide; Ser^{8}Glu^{36}Arg^{26,34}Lys^{37}-(GAB-GOct)-GLP-1(7-37); Ser^{8}Glu^{37}Arg^{26,34}Lys^{38}-(GAB-GOct)-GLP-1(7-38); Ser^{8}Glu^{38}Arg^{26,34}Lys^{39}-(GAB-GOct)-GLP-1(7-39); Ser^{8}Glu^{35}Arg^{26,34}Lys^{36}-(GAB-GOct)-GLP-1(7-36); Ser^{8}Glu^{35}Arg^{26,34}Lys^{36}-(GAB-GOct)-GLP-1(7-36)amide; Ser^{8}Glu^{36}Arg^{26,34}Lys^{37}-(GAB-GOct)-GLP-1(7-37); Ser^{8}Glu^{37}Arg^{26,34}Lys^{38}-(GAB-GOct)-GLP-1(7-38); Ser^{8}Glu^{38}Arg^{26,34}Lys^{39}-(GAB-GOct)-GLP-1(7-39); Ser^{8}Asp^{35}Arg^{26,34}Lys^{36}-(GAB-GOct)-GLP-1(7-36); Ser^{8}Asp^{35}Arg^{26,34}Lys^{36}-(GAB-GOct)-GLP-1(7-36)amide; Ser^{8}Asp^{36}Arg^{26,34}Lys^{37}-(GAB-GOct)-GLP-1(7-37); Ser^{8}Asp^{37}Arg^{26,34}Lys^{38}-(GAB-

GOct)-GLP-1(7-38); $Ser^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(GAB-GOct)-GLP-1(7-39); $Ser^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(GAB-GOct)-GLP-1(7-36); $Ser^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(GAB-GOct)-GLP-1(7-36)amide; $Ser^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(GAB-GOct)-GLP-1(7-37); $Ser^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(GAB-GOct)-GLP-1(7-38); $Ser^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(GAB-GOct)-GLP-1(7-39);
$Thr^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(GAB-GOct)-GLP-1(7-36); $Thr^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(GAB-GOct)-GLP-1(7-36)amide; $Thr^{8}Glu^{36}Arg^{26,34}Lys^{37}$-(GAB-GOct)-GLP-1(7-37); $Thr^{8}Glu^{37}Arg^{26,34}Lys^{38}$-(GAB-GOct)-GLP-1(7-38); $Thr^{8}Glu^{38}Arg^{26,34}Lys^{39}$-(GAB-GOct)-GLP-1(7-39); $Thr^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(GAB-GOct)-GLP-1(7-36); $Thr^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(GAB-GOct)-GLP-1(7-36)amide; $Thr^{8}Glu^{36}Arg^{26,34}Lys^{37}$-(GAB-GOct)-GLP-1(7-37); $Thr^{8}Glu^{37}Arg^{26,34}Lys^{38}$-(GAB-GOct)-GLP-1(7-38); $Thr^{8}Glu^{38}Arg^{26,34}Lys^{39}$-(GAB-GOct)-GLP-1(7-39);
$Thr^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(GAB-GOct)-GLP-1(7-36); $Thr^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(GAB-GOct)-GLP-1(7-36)amide; $Thr^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(GAB-GOct)-GLP-1(7-37); $Thr^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(GAB-GOct)-GLP-1(7-38); $Thr^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(GAB-GOct)-GLP-1(7-39); $Thr^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(GAB-GOct)-GLP-1(7-36); $Thr^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(GAB-GOct)-GLP-1(7-36)amide; $Thr^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(GAB-GOct)-GLP-1(7-37); $Thr^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(GAB-GOct)-GLP-1(7-38); $Thr^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(GAB-GOct)-GLP-1(7-39);
$Arg^{26,34}Lys^{18}$-(GAB-GOct)-GLP-1(7-36); $Arg^{26,34}Lys^{18}$-(GAB-GOct)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{18}$-(GAB-GOct)-GLP-1(7-37); $Arg^{26,34}Lys^{18}$-(GAB-GOct)-GLP-1(7-38); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GOct)-GLP-1(7-36); $Gly^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(GAB-GOct)-GLP-1(7-36); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GOct)-GLP-1(7-36)amide; $Gly^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(GAB-GOct)-GLP-1(7-36)amide; $Gly^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GOct)-GLP-1(7-37); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GOct)-GLP-1(7-38); $Gly^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(GAB-GOct)-GLP-1(7-38);
$Arg^{26,34}Lys^{23}$-(GAB-GOct)-GLP-1(7-36); $Arg^{26,34}Lys^{23}$-(GAB-GOct)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{23}$-(GAB-GOct)-GLP-1(7-37); $Arg^{26,34}Lys^{23}$-(GAB-GOct)-GLP-1(7-38); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GOct)-GLP-1(7-36); $Gly^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(GAB-GOct)-GLP-1(7-36); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GOct)-GLP-1(7-36)amide; $Gly^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(GAB-GOct)-GLP-1(7-36)amide; $Gly^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GOct)-GLP-1(7-37); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GOct)-GLP-1(7-38); $Gly^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(GAB-GOct)-GLP-1(7-38);
$Arg^{26,34}Lys^{27}$-(GAB-GOct)-GLP-1(7-36); $Arg^{26,34}Lys^{27}$-(GAB-GOct)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{27}$-(GAB-GOct)-GLP-1(7-37); $Arg^{26,34}Lys^{27}$-(GAB-GOct)-GLP-1(7-38); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(GAB-GOct)-GLP-1(7-36); $Gly^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(GAB-GOct)-GLP-1(7-36); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(GAB-GOct)-GLP-1(7-36)amide; $Gly^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(GAB-GOct)-GLP-1(7-36)amide; $Gly^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(GAB-GOct)-GLP-1(7-37); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(GAB-GOct)-GLP-1(7-38); $Gly^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(GAB-GOct)-GLP-1(7-38);

$Arg^{26,34}Lys^{18}$-(GAB-GOct)-GLP-1(7-36); $Arg^{26,34}Lys^{18}$-(GAB-GOct)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{18}$-(GAB-GOct)-GLP-1(7-37); $Arg^{26,34}Lys^{18}$-(GAB-GOct)-GLP-1(7-38); $Val^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GOct)-GLP-1(7-36); $Val^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(GAB-GOct)-GLP-1(7-36); $Val^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GOct)-GLP-1(7-36)amide; $Val^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(GAB-GOct)-GLP-1(7-36)amide; $Val^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GOct)-GLP-1(7-37); $Val^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GOct)-GLP-1(7-38); $Val^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(GAB-GOct)-GLP-1(7-38);

$Arg^{26,34}Lys^{23}$-(GAB-GOct)-GLP-1(7-36); $Arg^{26,34}Lys^{23}$-(GAB-GOct)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{23}$-(GAB-GOct)-GLP-1(7-37); $Arg^{26,34}Lys^{23}$-(GAB-GOct)-GLP-1(7-38); $Val^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GOct)-GLP-1(7-36); $Val^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(GAB-GOct)-GLP-1(7-36); $Val^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GOct)-GLP-1(7-36)amide; $Val^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(GAB-GOct)-GLP-1(7-36)amide; $Val^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GOct)-GLP-1(7-37); $Val^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GOct)-GLP-1(7-38); $Val^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(GAB-GOct)-GLP-1(7-38);

$Arg^{26,34}Lys^{27}$-(GAB-GOct)-GLP-1(7-36); $Arg^{26,34}Lys^{27}$-(GAB-GOct)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{27}$-(GAB-GOct)-GLP-1(7-37); $Arg^{26,34}Lys^{27}$-(GAB-GOct)-GLP-1(7-38); $Val^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(GAB-GOct)-GLP-1(7-36); $Val^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(GAB-GOct)-GLP-1(7-36); $Val^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(GAB-GOct)-GLP-1(7-36)amide; $Val^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(GAB-GOct)-GLP-1(7-36)amide; $Val^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(GAB-GOct)-GLP-1(7-37); $Val^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(GAB-GOct)-GLP-1(7-38); $Val^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(GAB-GOct)-GLP-1(7-38);

$Arg^{26,34}Lys^{18}$-(GAB-GOct)-GLP-1(7-36); $Arg^{26,34}Lys^{18}$-(GAB-GOct)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{18}$-(GAB-GOct)-GLP-1(7-37); $Arg^{26,34}Lys^{18}$-(GAB-GOct)-GLP-1(7-38); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GOct)-GLP-1(7-36); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(GAB-GOct)-GLP-1(7-36); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GOct)-GLP-1(7-36)amide; $Ser^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(GAB-GOct)-GLP-1(7-36)amide; $Ser^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GOct)-GLP-1(7-37); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GOct)-GLP-1(7-38); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(GAB-GOct)-GLP-1(7-38);

$Arg^{26,34}Lys^{23}$-(GAB-GOct)-GLP-1(7-36); $Arg^{26,34}Lys^{23}$-(GAB-GOct)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{23}$-(GAB-GOct)-GLP-1(7-37); $Arg^{26,34}Lys^{23}$-(GAB-GOct)-GLP-1(7-38); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GOct)-GLP-1(7-36); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(GAB-GOct)-GLP-1(7-36); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GOct)-GLP-1(7-36)amide; $Ser^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(GAB-GOct)-GLP-1(7-36)amide; $Ser^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GOct)-GLP-1(7-37); $Ser^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GOct)-GLP-1(7-38); $Ser^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(GAB-GOct)-GLP-1(7-38);

$Arg^{26,34}Lys^{27}$-(GAB-GOct)-GLP-1(7-36); $Arg^{26,34}Lys^{27}$-(GAB-GOct)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{27}$-(GAB-GOct)-GLP-1(7-37); $Arg^{26,34}Lys^{27}$-(GAB-GOct)-GLP-1(7-38);

Ser^{8}Asp^{19}Arg^{26,34}Lys^{27}-(GAB-GOct)-GLP-1(7-36); Ser^{8}Asp^{17}Arg^{26,34}Lys^{27}-(GAB-GOct)-GLP-1(7-36); Ser^{8}Asp^{19}Arg^{26,34}Lys^{27}-(GAB-GOct)-GLP-1(7-36)amide; Ser^{8}Asp^{17}Arg^{26,34}Lys^{27}-(GAB-GOct)-GLP-1(7-36)amide; Ser^{8}Asp^{19}Arg^{26,34}Lys^{27}-(GAB-GOct)-GLP-1(7-37); Ser^{8}Asp^{19}Arg^{26,34}Lys^{27}-(GAB-GOct)-GLP-1(7-38); Ser^{8}Asp^{17}Arg^{26,34}Lys^{27}-(GAB-GOct)-GLP-1(7-38);

Arg^{26,34}Lys^{18}-(GAB-GOct)-GLP-1(7-36); Arg^{26,34}Lys^{18}-(GAB-GOct)-GLP-1(7-36)amide; Arg^{26,34}Lys^{18}-(GAB-GOct)-GLP-1(7-37); Arg^{26,34}Lys^{18}-(GAB-GOct)-GLP-1(7-38); Thr^{8}Asp^{19}Arg^{26,34}Lys^{18}-(GAB-GOct)-GLP-1(7-36); Thr^{8}Asp^{17}Arg^{26,34}Lys^{18}-(GAB-GOct)-GLP-1(7-36); Thr^{8}Asp^{19}Arg^{26,34}Lys^{18}-(GAB-GOct)-GLP-1(7-36)amide; Thr^{8}Asp^{17}Arg^{26,34}Lys^{18}-(GAB-GOct)-GLP-1(7-36)amide; Thr^{8}Asp^{19}Arg^{26,34}Lys^{18}-(GAB-GOct)-GLP-1(7-37); Thr^{8}Asp^{19}Arg^{26,34}Lys^{18}-(GAB-GOct)-GLP-1(7-38); Thr^{8}Asp^{17}Arg^{26,34}Lys^{18}-(GAB-GOct)-GLP-1(7-38);

Arg^{26,34}Lys^{23}-(GAB-GOct)-GLP-1(7-36); Arg^{26,34}Lys^{23}-(GAB-GOct)-GLP-1(7-36)amide; Arg^{26,34}Lys^{23}-(GAB-GOct)-GLP-1(7-37); Arg^{26,34}Lys^{23}-(GAB-GOct)-GLP-1(7-38); Thr^{8}Asp^{19}Arg^{26,34}Lys^{23}-(GAB-GOct)-GLP-1(7-36); Thr^{8}Asp^{17}Arg^{26,34}Lys^{23}-(GAB-GOct)-GLP-1(7-36); Thr^{8}Asp^{19}Arg^{26,34}Lys^{23}-(GAB-GOct)-GLP-1(7-36)amide; Thr^{8}Asp^{17}Arg^{26,34}Lys^{23}-(GAB-GOct)-GLP-1(7-36)amide; Thr^{8}Asp^{19}Arg^{26,34}Lys^{23}-(GAB-GOct)-GLP-1(7-37); Thr^{8}Asp^{19}Arg^{26,34}Lys^{23}-(GAB-GOct)-GLP-1(7-38); Thr^{8}Asp^{17}Arg^{26,34}Lys^{23}-(GAB-GOct)-GLP-1(7-38);

Arg^{26,34}Lys^{27}-(GAB-GOct)-GLP-1(7-36); Arg^{26,34}Lys^{27}-(GAB-GOct)-GLP-1(7-36)amide; Arg^{26,34}Lys^{27}-(GAB-GOct)-GLP-1(7-37); Arg^{26,34}Lys^{27}-(GAB-GOct)-GLP-1(7-38); Thr^{8}Asp^{19}Arg^{26,34}Lys^{27}-(GAB-GOct)-GLP-1(7-36); Thr^{8}Asp^{17}Arg^{26,34}Lys^{27}-(GAB-GOct)-GLP-1(7-36); Thr^{8}Asp^{19}Arg^{26,34}Lys^{27}-(GAB-GOct)-GLP-1(7-36)amide; Thr^{8}Asp^{17}Arg^{26,34}Lys^{27}-(GAB-GOct)-GLP-1(7-36)amide; Thr^{8}Asp^{19}Arg^{26,34}Lys^{27}-(GAB-GOct)-GLP-1(7-37); Thr^{8}Asp^{19}Arg^{26,34}Lys^{27}-(GAB-GOct)-GLP-1(7-38); Thr^{8}Asp^{17}Arg^{26,34}Lys^{27}-(GAB-GOct)-GLP-1(7-38);

Arg^{26}Lys^{34}-(GAB-GLit)-GLP-1(7-36); Arg^{34}Lys^{26}-(GAB-GLit)-GLP-1(7-36); Arg^{26,34}Lys^{36}-(GAB-GLit)-GLP-1(7-36); Arg^{26}Lys^{34}-(GAB-GLit)-GLP-1(7-36)amide; Arg^{34} Lys^{26}-(GAB-GLit)-GLP-1(7-36)amide; Arg^{26,34}Lys^{36}-(GAB-GLit)-GLP-1(7-36)amide; Arg^{26} Lys^{34}-(GAB-GLit)-GLP-1(7-37); Arg^{34}Lys^{26}-(GAB-GLit)-GLP-1(7-37); Arg^{26,34}Lys^{36}-(GAB-GLit)-GLP-1(7-37); Arg^{26}Lys^{34}-(GAB-GLit)-GLP-1(7-38); Arg^{34}Lys^{26}-(GAB-GLit)-GLP-1(7-38) ; Arg^{26,34}Lys^{38}-(GAB-GLit)-GLP-1(7-38); Arg^{26}Lys^{34}-(GAB-GLit)-GLP-1(7-39); Arg^{34}Lys^{26}-(GAB-GLit)-GLP-1(7-39); Arg^{26,34}Lys^{39}-(GAB-GLit)-GLP-1(7-39);

Gly^{8}Arg^{26}Lys^{34}-(GAB-GLit)-GLP-1(7-36); Gly^{8}Arg^{34}Lys^{26}-(GAB-GLit)-GLP-1(7-36); Gly^{8}Arg^{26,34}Lys^{36}-(GAB-GLit)-GLP-1(7-36); Gly^{8}Arg^{26}Lys^{34}-(GAB-GLit)-GLP-1(7-36)amide; Gly^{8}Arg^{34}Lys^{26}-(GAB-GLit)-GLP-1(7-36)amide; Gly^{8}Arg^{26,34}Lys^{36}-(GAB-GLit)-GLP-1(7-36)amide; Gly^{8}Arg^{26}Lys^{34}-(GAB-GLit)-GLP-1(7-37); Gly^{8}Arg^{34}Lys^{26}-(GAB-GLit)-GLP-1(7-37);

Gly^{8}Arg^{26,34}Lys^{36}-(GAB-GLit)-GLP-1(7-37); Gly^{8}Arg^{26}Lys^{34}-(GAB-GLit)-GLP-1(7-38); Gly^{8}Arg^{34}Lys^{26}-(GAB-GLit)-GLP-1(7-38) ; Gly^{8}Arg^{26,34}Lys^{38}-(GAB-GLit)-GLP-1(7-38); Gly^{8}Arg^{26}Lys^{34}-(GAB-GLit)-GLP-1(7-39); Gly^{8}Arg^{34}Lys^{26}-(GAB-GLit)-GLP-1(7-39); Gly^{8}Arg^{26,34}Lys^{39}-(GAB-GLit)-GLP-1(7-39);

Val^{8}Arg^{26}Lys^{34}-(GAB-GLit)-GLP-1(7-36); Val^{8}Arg^{34}Lys^{26}-(GAB-GLit)-GLP-1(7-36); Val^{8}Arg^{26,34}Lys^{36}-(GAB-GLit)-GLP-1(7-36); Val^{8}Arg^{26}Lys^{34}-(GAB-GLit)-GLP-1(7-36)amide; Val^{8}Arg^{34}Lys^{26}-(GAB-GLit)-GLP-1(7-36)amide; Val^{8}Arg^{26,34}Lys^{36}-(GAB-GLit)-GLP-1(7-36)amide; Val^{8}Arg^{26}Lys^{34}-(GAB-GLit)-GLP-1(7-37); Val^{8}Arg^{34}Lys^{26}-(GAB-GLit)-GLP-1(7-37); Val^{8}Arg^{26,34}Lys^{36}-(GAB-GLit)-GLP-1(7-37); Val^{8}Arg^{26}Lys^{34}-(GAB-GLit)-GLP-1(7-38); Val^{8}Arg^{34}Lys^{26}-(GAB-GLit)-GLP-1(7-38) ; Val^{8}Arg^{26,34}Lys^{38}-(GAB-GLit)-GLP-1(7-38); Val^{8}Arg^{26}Lys^{34}-(GAB-GLit)-GLP-1(7-39); Val^{8}Arg^{34}Lys^{26}-(GAB-GLit)-GLP-1(7-39); Val^{8}Arg^{26,34}Lys^{39}-(GAB-GLit)-GLP-1(7-39);

Ser^{8}Arg^{26}Lys^{34}-(GAB-GLit)-GLP-1(7-36); Ser^{8}Arg^{34}Lys^{26}-(GAB-GLit)-GLP-1(7-36); Ser^{8}Arg^{26,34}Lys^{36}-(GAB-GLit)-GLP-1(7-36); Ser^{8}Arg^{26}Lys^{34}-(GAB-GLit)-GLP-1(7-36)amide; Ser^{8}Arg^{34}Lys^{26}-(GAB-GLit)-GLP-1(7-36)amide; Ser^{8}Arg^{26,34}Lys^{36}-(GAB-GLit)-GLP-1(7-36)amide; Ser^{8}Arg^{26}Lys^{34}-(GAB-GLit)-GLP-1(7-37); Ser^{8}Arg^{34}Lys^{26}-(GAB-GLit)-GLP-1(7-37); Ser^{8}Arg^{26,34}Lys^{36}-(GAB-GLit)-GLP-1(7-37); Ser^{8}Arg^{26}Lys^{34}-(GAB-GLit)-GLP-1(7-38); Ser^{8}Arg^{34}Lys^{26}-(GAB-GLit)-GLP-1(7-38) ; Ser^{8}Arg^{26,34}Lys^{38}-(GAB-GLit)-GLP-1(7-38); Ser^{8}Arg^{26}Lys^{34}-(GAB-GLit)-GLP-1(7-39); Ser^{8}Arg^{34}Lys^{26}-(GAB-GLit)-GLP-1(7-39); Ser^{8}Arg^{26,34}Lys^{39}-(GAB-GLit)-GLP-1(7-39);

Thr^{8}Arg^{26}Lys^{34}-(GAB-GLit)-GLP-1(7-36); Thr^{8}Arg^{34}Lys^{26}-(GAB-GLit)-GLP-1(7-36); Thr^{8}Arg^{26,34}Lys^{36}-(GAB-GLit)-GLP-1(7-36); Thr^{8}Arg^{26}Lys^{34}-(GAB-GLit)-GLP-1(7-36)amide; Thr^{8}Arg^{34}Lys^{26}-(GAB-GLit)-GLP-1(7-36)amide; Thr^{8}Arg^{26,34}Lys^{36}-(GAB-GLit)-GLP-1(7-36)amide; Thr^{8}Arg^{26}Lys^{34}-(GAB-GLit)-GLP-1(7-37); Thr^{8}Arg^{34}Lys^{26}-(GAB-GLit)-GLP-1(7-37); Thr^{8}Arg^{26,34}Lys^{36}-(GAB-GLit)-GLP-1(7-37); Thr^{8}Arg^{26}Lys^{34}-(GAB-GLit)-GLP-1(7-38); Thr^{8}Arg^{34}Lys^{26}-(GAB-GLit)-GLP-1(7-38) ; Thr^{8}Arg^{26,34}Lys^{38}-(GAB-GLit)-GLP-1(7-38); Thr^{8}Arg^{26}Lys^{34}-(GAB-GLit)-GLP-1(7-39); Thr^{8}Arg^{34}Lys^{26}-(GAB-GLit)-GLP-1(7-39); Thr^{8}Arg^{26,34}Lys^{39}-(GAB-GLit)-GLP-1(7-39);

Gly^{8}Glu^{35}Arg^{26,34}Lys^{36}-(GAB-GLit)-GLP-1(7-36); Gly^{8}Glu^{35}Arg^{26,34}Lys^{36}-(GAB-GLit)-GLP-1(7-36)amide; Gly^{8}Glu^{36}Arg^{26,34}Lys^{37}-(GAB-GLit)-GLP-1(7-37); Gly^{8}Glu^{37}Arg^{26,34}Lys^{38}-(GAB-GLit)-GLP-1(7-38); Gly^{8}Glu^{38}Arg^{26,34}Lys^{39}-(GAB-GLit)-GLP-1(7-39); Gly^{8}Glu^{35}Arg^{26,34}Lys^{36}-(GAB-GLit)-GLP-1(7-36); Gly^{8}Glu^{35}Arg^{26,34}Lys^{36}-(GAB-GLit)-GLP-1(7-36)amide; Gly^{8}Glu^{36}Arg^{26,34}Lys^{37}-(GAB-GLit)-GLP-1(7-37); Gly^{8}Glu^{37}Arg^{26,34}Lys^{38}-(GAB-GLit)-GLP-1(7-38); Gly^{8}Glu^{38}Arg^{26,34}Lys^{39}-(GAB-GLit)-GLP-1(7-39);

$Gly^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(GAB-GLit)-GLP-1(7-36); $Gly^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(GAB-GLit)-GLP-1(7-36)amide; $Gly^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(GAB-GLit)-GLP-1(7-37); $Gly^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(GAB-GLit)-GLP-1(7-38); $Gly^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(GAB-GLit)-GLP-1(7-39); $Gly^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(GAB-GLit)-GLP-1(7-36); $Gly^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(GAB-GLit)-GLP-1(7-36)amide; $Gly^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(GAB-GLit)-GLP-1(7-37); $Gly^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(GAB-GLit)-GLP-1(7-38); $Gly^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(GAB-GLit)-GLP-1(7-39); $Val^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(GAB-GLit)-GLP-1(7-36); $Val^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(GAB-GLit)-GLP-1(7-36)amide; $Val^{8}Glu^{36}Arg^{26,34}Lys^{37}$-(GAB-GLit)-GLP-1(7-37); $Val^{8}Glu^{37}Arg^{26,34}Lys^{38}$-(GAB-GLit)-GLP-1(7-38); $Val^{8}Glu^{38}Arg^{26,34}Lys^{39}$-(GAB-GLit)-GLP-1(7-39); $Val^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(GAB-GLit)-GLP-1(7-36); $Val^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(GAB-GLit)-GLP-1(7-36)amide; $Val^{8}Glu^{36}Arg^{26,34}Lys^{37}$-(GAB-GLit)-GLP-1(7-37); $Val^{8}Glu^{37}Arg^{26,34}Lys^{38}$-(GAB-GLit)-GLP-1(7-38); $Val^{8}Glu^{38}Arg^{26,34}Lys^{39}$-(GAB-GLit)-GLP-1(7-39); $Val^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(GAB-GLit)-GLP-1(7-36); $Val^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(GAB-GLit)-GLP-1(7-36)amide; $Val^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(GAB-GLit)-GLP-1(7-37); $Val^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(GAB-GLit)-GLP-1(7-38); $Val^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(GAB-GLit)-GLP-1(7-39); $Val^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(GAB-GLit)-GLP-1(7-36); $Val^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(GAB-GLit)-GLP-1(7-36)amide; $Val^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(GAB-GLit)-GLP-1(7-37); $Val^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(GAB-GLit)-GLP-1(7-38); $Val^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(GAB-GLit)-GLP-1(7-39); $Ser^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(GAB-GLit)-GLP-1(7-36); $Ser^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(GAB-GLit)-GLP-1(7-36)amide; $Ser^{8}Glu^{36}Arg^{26,34}Lys^{37}$-(GAB-GLit)-GLP-1(7-37); $Ser^{8}Glu^{37}Arg^{26,34}Lys^{38}$-(GAB-GLit)-GLP-1(7-38); $Ser^{8}Glu^{38}Arg^{26,34}Lys^{39}$-(GAB-GLit)-GLP-1(7-39); $Ser^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(GAB-GLit)-GLP-1(7-36); $Ser^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(GAB-GLit)-GLP-1(7-36)amide; $Ser^{8}Glu^{36}Arg^{26,34}Lys^{37}$-(GAB-GLit)-GLP-1(7-37); $Ser^{8}Glu^{37}Arg^{26,34}Lys^{38}$-(GAB-GLit)-GLP-1(7-38); $Ser^{8}Glu^{38}Arg^{26,34}Lys^{39}$-(GAB-GLit)-GLP-1(7-39); $Ser^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(GAB-GLit)-GLP-1(7-36); $Ser^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(GAB-GLit)-GLP-1(7-36)amide; $Ser^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(GAB-GLit)-GLP-1(7-37); $Ser^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(GAB-GLit)-GLP-1(7-38); $Ser^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(GAB-GLit)-GLP-1(7-39); $Ser^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(GAB-GLit)-GLP-1(7-36); $Ser^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(GAB-GLit)-GLP-1(7-36)amide; $Ser^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(GAB-GLit)-GLP-1(7-37); $Ser^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(GAB-GLit)-GLP-1(7-38); $Ser^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(GAB-GLit)-GLP-1(7-39); $Thr^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(GAB-GLit)-GLP-1(7-36); $Thr^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(GAB-GLit)-GLP-1(7-36)amide; $Thr^{8}Glu^{36}Arg^{26,34}Lys^{37}$-(GAB-GLit)-GLP-1(7-37); $Thr^{8}Glu^{37}Arg^{26,34}Lys^{38}$-(GAB-GLit)-GLP-1(7-38); $Thr^{8}Glu^{38}Arg^{26,34}Lys^{39}$-(GAB-GLit)-GLP-1(7-39); $Thr^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(GAB-GLit)-GLP-1(7-36); $Thr^{8}Glu^{35}Arg^{26,34}Lys^{36}$-(GAB-GLit)-GLP-1(7-36)amide; $Thr^{8}Glu^{36}Arg^{26,34}Lys^{37}$-

(GAB-GLit)-GLP-1(7-37); $Thr^{8}Glu^{37}Arg^{26,34}Lys^{38}$-(GAB-GLit)-GLP-1(7-38); $Thr^{8}Glu^{38}Arg^{26,34}Lys^{39}$-(GAB-GLit)-GLP-1(7-39); $Thr^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(GAB-GLit)-GLP-1(7-36); $Thr^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(GAB-GLit)-GLP-1(7-36)amide; $Thr^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(GAB-GLit)-GLP-1(7-37); $Thr^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(GAB-GLit)-GLP-1(7-38); $Thr^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(GAB-GLit)-GLP-1(7-39); $Thr^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(GAB-GLit)-GLP-1(7-36); $Thr^{8}Asp^{35}Arg^{26,34}Lys^{36}$-(GAB-GLit)-GLP-1(7-36)amide; $Thr^{8}Asp^{36}Arg^{26,34}Lys^{37}$-(GAB-GLit)-GLP-1(7-37); $Thr^{8}Asp^{37}Arg^{26,34}Lys^{38}$-(GAB-GLit)-GLP-1(7-38); $Thr^{8}Asp^{38}Arg^{26,34}Lys^{39}$-(GAB-GLit)-GLP-1(7-39); $Arg^{26,34}Lys^{18}$-(GAB-GLit)-GLP-1(7-36); $Arg^{26,34}Lys^{18}$-(GAB-GLit)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{18}$-(GAB-GLit)-GLP-1(7-37); $Arg^{26,34}Lys^{18}$-(GAB-GLit)-GLP-1(7-38); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GLit)-GLP-1(7-36); $Gly^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(GAB-GLit)-GLP-1(7-36); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GLit)-GLP-1(7-36)amide; $Gly^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(GAB-GLit)-GLP-1(7-36)amide; $Gly^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GLit)-GLP-1(7-37); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GLit)-GLP-1(7-38); $Gly^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(GAB-GLit)-GLP-1(7-38); $Arg^{26,34}Lys^{23}$-(GAB-GLit)-GLP-1(7-36); $Arg^{26,34}Lys^{23}$-(GAB-GLit)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{23}$-(GAB-GLit)-GLP-1(7-37); $Arg^{26,34}Lys^{23}$-(GAB-GLit)-GLP-1(7-38); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GLit)-GLP-1(7-36); $Gly^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(GAB-GLit)-GLP-1(7-36); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GLit)-GLP-1(7-36)amide; $Gly^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(GAB-GLit)-GLP-1(7-36)amide; $Gly^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GLit)-GLP-1(7-37); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GLit)-GLP-1(7-38); $Gly^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(GAB-GLit)-GLP-1(7-38); $Arg^{26,34}Lys^{27}$-(GAB-GLit)-GLP-1(7-36); $Arg^{26,34}Lys^{27}$-(GAB-GLit)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{27}$-(GAB-GLit)-GLP-1(7-37); $Arg^{26,34}Lys^{27}$-(GAB-GLit)-GLP-1(7-38); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(GAB-GLit)-GLP-1(7-36); $Gly^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(GAB-GLit)-GLP-1(7-36); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(GAB-GLit)-GLP-1(7-36)amide; $Gly^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(GAB-GLit)-GLP-1(7-36)amide; $Gly^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(GAB-GLit)-GLP-1(7-37); $Gly^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(GAB-GLit)-GLP-1(7-38); $Gly^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(GAB-GLit)-GLP-1(7-38); $Arg^{26,34}Lys^{18}$-(GAB-GLit)-GLP-1(7-36); $Arg^{26,34}Lys^{18}$-(GAB-GLit)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{18}$-(GAB-GLit)-GLP-1(7-37); $Arg^{26,34}Lys^{18}$-(GAB-GLit)-GLP-1(7-38); $Val^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GLit)-GLP-1(7-36); $Val^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(GAB-GLit)-GLP-1(7-36); $Val^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GLit)-GLP-1(7-36)amide; $Val^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(GAB-GLit)-GLP-1(7-36)amide; $Val^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GLit)-GLP-1(7-37); $Val^{8}Asp^{19}Arg^{26,34}Lys^{18}$-(GAB-GLit)-GLP-1(7-38); $Val^{8}Asp^{17}Arg^{26,34}Lys^{18}$-(GAB-GLit)-GLP-1(7-38); $Arg^{26,34}Lys^{23}$-(GAB-GLit)-GLP-1(7-36); $Arg^{26,34}Lys^{23}$-(GAB-GLit)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{23}$-(GAB-GLit)-GLP-1(7-37); $Arg^{26,34}Lys^{23}$-(GAB-GLit)-GLP-1(7-38);

Val^{8}Asp^{19}Arg^{26,34}Lys^{23}-(GAB-GLit)-GLP-1(7-36); Val^{8}Asp^{17}Arg^{26,34}Lys^{23}-(GAB-GLit)-GLP-1(7-36); Val^{8}Asp^{19}Arg^{26,34}Lys^{23}-(GAB-GLit)-GLP-1(7-36)amide; Val^{8}Asp^{17}Arg^{26,34}Lys^{23}-(GAB-GLit)-GLP-1(7-36)amide; Val^{8}Asp^{19}Arg^{26,34}Lys^{23}-(GAB-GLit)-GLP-1(7-37); Val^{8}Asp^{19}Arg^{26,34}Lys^{23}-(GAB-GLit)-GLP-1(7-38); Val^{8}Asp^{17}Arg^{26,34}Lys^{23}-(GAB-GLit)-GLP-1(7-38); Arg^{26,34}Lys^{27}-(GAB-GLit)-GLP-1(7-36); Arg^{26,34}Lys^{27}-(GAB-GLit)-GLP-1(7-36)amide; Arg^{26,34}Lys^{27}-(GAB-GLit)-GLP-1(7-37); Arg^{26,34}Lys^{27}-(GAB-GLit)-GLP-1(7-38); Val^{8}Asp^{19}Arg^{26,34}Lys^{27}-(GAB-GLit)-GLP-1(7-36); Val^{8}Asp^{17}Arg^{26,34}Lys^{27}-(GAB-GLit)-GLP-1(7-36); Val^{8}Asp^{19}Arg^{26,34}Lys^{27}-(GAB-GLit)-GLP-1(7-36)amide; Val^{8}Asp^{17}Arg^{26,34}Lys^{27}-(GAB-GLit)-GLP-1(7-36)amide; Val^{8}Asp^{19}Arg^{26,34}Lys^{27}-(GAB-GLit)-GLP-1(7-37); Val^{8}Asp^{19}Arg^{26,34}Lys^{27}-(GAB-GLit)-GLP-1(7-38); Val^{8}Asp^{17}Arg^{26,34}Lys^{27}-(GAB-GLit)-GLP-1(7-38); Arg^{26,34}Lys^{18}-(GAB-GLit)-GLP-1(7-36); Arg^{26,34}Lys^{18}-(GAB-GLit)-GLP-1(7-36)amide; Arg^{26,34}Lys^{18}-(GAB-GLit)-GLP-1(7-37); Arg^{26,34}Lys^{18}-(GAB-GLit)-GLP-1(7-38); Ser^{8}Asp^{19}Arg^{26,34}Lys^{18}-(GAB-GLit)-GLP-1(7-36); Ser^{8}Asp^{17}Arg^{26,34}Lys^{18}-(GAB-GLit)-GLP-1(7-36); Ser^{8}Asp^{19}Arg^{26,34}Lys^{18}-(GAB-GLit)-GLP-1(7-36)amide; Ser^{8}Asp^{17}Arg^{26,34}Lys^{18}-(GAB-GLit)-GLP-1(7-36)amide; Ser^{8}Asp^{19}Arg^{26,34}Lys^{18}-(GAB-GLit)-GLP-1(7-37); Ser^{8}Asp^{19}Arg^{26,34}Lys^{18}-(GAB-GLit)-GLP-1(7-38); Ser^{8}Asp^{17}Arg^{26,34}Lys^{18}-(GAB-GLit)-GLP-1(7-38); Arg^{26,34}Lys^{23}-(GAB-GLit)-GLP-1(7-36); Arg^{26,34}Lys^{23}-(GAB-GLit)-GLP-1(7-36)amide; Arg^{26,34}Lys^{23}-(GAB-GLit)-GLP-1(7-37); Arg^{26,34}Lys^{23}-(GAB-GLit)-GLP-1(7-38); Ser^{8}Asp^{19}Arg^{26,34}Lys^{23}-(GAB-GLit)-GLP-1(7-36); Ser^{8}Asp^{17}Arg^{26,34}Lys^{23}-(GAB-GLit)-GLP-1(7-36); Ser^{8}Asp^{19}Arg^{26,34}Lys^{23}-(GAB-GLit)-GLP-1(7-36)amide; Ser^{8}Asp^{17}Arg^{26,34}Lys^{23}-(GAB-GLit)-GLP-1(7-36)amide; Ser^{8}Asp^{19}Arg^{26,34}Lys^{23}-(GAB-GLit)-GLP-1(7-37); Ser^{8}Asp^{19}Arg^{26,34}Lys^{23}-(GAB-GLit)-GLP-1(7-38); Ser^{8}Asp^{17}Arg^{26,34}Lys^{23}-(GAB-GLit)-GLP-1(7-38); Arg^{26,34}Lys^{27}-(GAB-GLit)-GLP-1(7-36); Arg^{26,34}Lys^{27}-(GAB-GLit)-GLP-1(7-36)amide; Arg^{26,34}Lys^{27}-(GAB-GLit)-GLP-1(7-37); Arg^{26,34}Lys^{27}-(GAB-GLit)-GLP-1(7-38); Ser^{8}Asp^{19}Arg^{26,34}Lys^{27}-(GAB-GLit)-GLP-1(7-36); Ser^{8}Asp^{17}Arg^{26,34}Lys^{27}-(GAB-GLit)-GLP-1(7-36); Ser^{8}Asp^{19}Arg^{26,34}Lys^{27}-(GAB-GLit)-GLP-1(7-36)amide; Ser^{8}Asp^{17}Arg^{26,34}Lys^{27}-(GAB-GLit)-GLP-1(7-36)amide; Ser^{8}Asp^{19}Arg^{26,34}Lys^{27}-(GAB-GLit)-GLP-1(7-37); Ser^{8}Asp^{19}Arg^{26,34}Lys^{27}-(GAB-GLit)-GLP-1(7-38); Ser^{8}Asp^{17}Arg^{26,34}Lys^{27}-(GAB-GLit)-GLP-1(7-38); Arg^{26,34}Lys^{18}-(GAB-GLit)-GLP-1(7-36); Arg^{26,34}Lys^{18}-(GAB-GLit)-GLP-1(7-36)amide; Arg^{26,34}Lys^{18}-(GAB-GLit)-GLP-1(7-37); Arg^{26,34}Lys^{18}-(GAB-GLit)-GLP-1(7-38); Thr^{8}Asp^{19}Arg^{26,34}Lys^{18}-(GAB-GLit)-GLP-1(7-36); Thr^{8}Asp^{17}Arg^{26,34}Lys^{18}-(GAB-GLit)-GLP-1(7-36); Thr^{8}Asp^{19}Arg^{26,34}Lys^{18}-(GAB-GLit)-GLP-1(7-36)amide; Thr^{8}Asp^{17}Arg^{26,34}Lys^{18}-(GAB-GLit)-GLP-1(7-36)amide; Thr^{8}Asp^{19}Arg^{26,34}Lys^{18}-(GAB-GLit)-GLP-1(7-37); Thr^{8}Asp^{19}Arg^{26,34}Lys^{18}-(GAB-GLit)-GLP-1(7-38); Thr^{8}Asp^{17}Arg^{26,34}Lys^{18}-(GAB-GLit)-GLP-1(7-38);

$Arg^{26,34}Lys^{23}$-(GAB-GLit)-GLP-1(7-36); $Arg^{26,34}Lys^{23}$-(GAB-GLit)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{23}$-(GAB-GLit)-GLP-1(7-37); $Arg^{26,34}Lys^{23}$-(GAB-GLit)-GLP-1(7-38); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GLit)-GLP-1(7-36); $Thr^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(GAB-GLit)-GLP-1(7-36); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GLit)-GLP-1(7-36)amide; $Thr^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(GAB-GLit)-GLP-1(7-36)amide; $Thr^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GLit)-GLP-1(7-37); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{23}$-(GAB-GLit)-GLP-1(7-38); $Thr^{8}Asp^{17}Arg^{26,34}Lys^{23}$-(GAB-GLit)-GLP-1(7-38); $Arg^{26,34}Lys^{27}$-(GAB-GLit)-GLP-1(7-36); $Arg^{26,34}Lys^{27}$-(GAB-GLit)-GLP-1(7-36)amide; $Arg^{26,34}Lys^{27}$-(GAB-GLit)-GLP-1(7-37); $Arg^{26,34}Lys^{27}$-(GAB-GLit)-GLP-1(7-38); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(GAB-GLit)-GLP-1(7-36); $Thr^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(GAB-GLit)-GLP-1(7-36); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(GAB-GLit)-GLP-1(7-36)amide; $Thr^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(GAB-GLit)-GLP-1(7-36)amide; $Thr^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(GAB-GLit)-GLP-1(7-37); $Thr^{8}Asp^{19}Arg^{26,34}Lys^{27}$-(GAB-GLit)-GLP-1(7-38); $Thr^{8}Asp^{17}Arg^{26,34}Lys^{27}$-(GAB-GLit)-GLP-1(7-38);

Other preferred derivatives of GLP-1 analogs of the present invention are:

$Lys^{26,34}$-bis-(Glut-ADod)-GLP-1(7-36); $Lys^{26,34}$-bis-(Glut-ADod)-GLP-1(7-37); $Lys^{26,34}$-bis-(Glut-ADod)-GLP-1(7-38); $Lys^{26,34}$-bis-(Glut-ADod)-GLP-1(7-39)

$Arg^{26}Lys^{34,36}$-bis-(Glut-ADod)-GLP-1(7-36); $Arg^{34}Lys^{26,36}$-bis-(Glut-ADod)-GLP-1(7-36); $Arg^{26}Lys^{34,36}$-bis-(Glut-ADod)-GLP-1(7-37); $Arg^{34}Lys^{26,36}$-bis-(Glut-ADod)-GLP-1(7-37); $Arg^{26}Lys^{34,37}$-bis-(Glut-ADod)-GLP-1(7-37); $Arg^{34}Lys^{26,37}$-bis-(Glut-ADod)-GLP-1(7-37); $Arg^{26}Lys^{34,39}$-bis-(Glut-ADod)-GLP-1(7-39); $Arg^{34}Lys^{26,39}$-bis-(Glut-ADod)-GLP-1(7-39); $Arg^{26,34}Lys^{36,39}$-bis-(Glut-ADod)-GLP-1(7-39);

$Arg^{26}Lys^{18,34}$-bis-(Glut-ADod)-GLP-1(7-36); $Arg^{34}Lys^{18,26}$-bis-(Glut-ADod)-GLP-1(7-36); $Arg^{26}Lys^{18,34}$-bis-(Glut-ADod)-GLP-1(7-37); $Arg^{34}Lys^{18,26}$-bis-(Glut-ADod)-GLP-1(7-37); $Arg^{26}Lys^{18,34}$-bis-(Glut-ADod)-GLP-1(7-38); $Arg^{34}Lys^{18,26}$-bis-(Glut-ADod)-GLP-1(7-38); $Arg^{26}Lys^{18,34}$-bis-(Glut-ADod)-GLP-1(7-39); $Arg^{34}Lys^{18,26}$-bis-(Glut-ADod)-GLP-1(7-39);

$Arg^{26}Lys^{23,34}$-bis-(Glut-ADod)-GLP-1(7-36); $Arg^{34}Lys^{23,26}$-bis-(Glut-ADod)-GLP-1(7-36); $Arg^{26}Lys^{23,34}$-bis-(Glut-ADod)-GLP-1(7-37); $Arg^{34}Lys^{23,26}$-bis-(Glut-ADod)-GLP-1(7-37); $Arg^{26}Lys^{23,34}$-bis-(Glut-ADod)-GLP-1(7-38); $Arg^{34}Lys^{23,26}$-bis-(Glut-ADod)-GLP-1(7-38); $Arg^{26}Lys^{23,34}$-bis-(Glut-ADod)-GLP-1(7-39); $Arg^{34}Lys^{23,26}$-bis-(Glut-ADod)-GLP-1(7-39);

$Arg^{26}Lys^{27,34}$-bis-(Glut-ADod)-GLP-1(7-36); $Arg^{34}Lys^{27,26}$-bis-(Glut-ADod)-GLP-1(7-36); $Arg^{26}Lys^{27,34}$-bis-(Glut-ADod)-GLP-1(7-37); $Arg^{34}Lys^{27,26}$-bis-(Glut-ADod)-GLP-1(7-37); $Arg^{26}Lys^{27,34}$-bis-(Glut-ADod)-GLP-1(7-38); $Arg^{34}Lys^{27,26}$-bis-(Glut-ADod)-GLP-1(7-38); $Arg^{26}Lys^{27,34}$-bis-(Glut-ADod)-GLP-1(7-39); $Arg^{34}Lys^{27,26}$-bis-(Glut-ADod)-GLP-1(7-39);

$Gly^{8}Lys^{26,34}$-bis-(Glut-ADod)-GLP-1(7-36); $Gly^{8}Lys^{26,34}$-bis-(Glut-ADod)-GLP-1(7-37); $Gly^{8}Lys^{26,34}$-bis-(Glut-ADod)-GLP-1(7-38); $Gly^{8}Lys^{26,34}$-bis-(Glut-ADod)-GLP-1(7-39)

Gly^{8}Arg^{26}Lys^{34,36}-bis-(Glut-ADod)-GLP-1(7-36); Gly^{8}Arg^{34}Lys^{26,36}-bis-(Glut-ADod)-GLP-1(7-36); Gly^{8}Arg^{26}Lys^{34,36}-bis-(Glut-ADod)-GLP-1(7-37); Gly^{8}Arg^{34}Lys^{26,36}-bis-(Glut-ADod)-GLP-1(7-37); Gly^{8}Arg^{26}Lys^{34,37}-bis-(Glut-ADod)-GLP-1(7-37); Gly^{8}Arg^{34}Lys^{26,37}-bis-(Glut-ADod)-GLP-1(7-37); Gly^{8}Arg^{26}Lys^{34,38}-bis-(Glut-ADod)-GLP-1(7-38); Gly^{8}Arg^{34}Lys^{26,38}-bis-(Glut-ADod)-GLP-1(7-38); Gly^{8}Arg^{26,34}Lys^{36,38}-bis-(Glut-ADod)-GLP-1(7-38); Gly^{8}Arg^{26}Lys^{34,39}-bis-(Glut-ADod)-GLP-1(7-39); Gly^{8}Arg^{34}Lys^{26,39}-bis-(Glut-ADod)-GLP-1(7-39); Gly^{8}Arg^{26,34}Lys^{36,39}-bis-(Glut-ADod)-GLP-1(7-39);

Val^{8}Lys^{26,34}-bis-(Glut-ADod)-GLP-1(7-36); Val^{8}Lys^{26,34}-bis-(Glut-ADod)-GLP-1(7-37); Val^{8}Lys^{26,34}-bis-(Glut-ADod)-GLP-1(7-38); Val^{8}Lys^{26,34}-bis-(Glut-ADod)-GLP-1(7-39)

Val^{8}Arg^{26}Lys^{34,36}-bis-(Glut-ADod)-GLP-1(7-36); Val^{8}Arg^{34}Lys^{26,36}-bis-(Glut-ADod)-GLP-1(7-36); Val^{8}Arg^{26}Lys^{34,36}-bis-(Glut-ADod)-GLP-1(7-37); Val^{8}Arg^{34}Lys^{26,36}-bis-(Glut-ADod)-GLP-1(7-37); Val^{8}Arg^{26}Lys^{34,37}-bis-(Glut-ADod)-GLP-1(7-37); Val^{8}Arg^{34}Lys^{26,37}-bis-(Glut-ADod)-GLP-1(7-37); Val^{8}Arg^{26}Lys^{34,38}-bis-(Glut-ADod)-GLP-1(7-38); Val^{8}Arg^{34}Lys^{26,38}-bis-(Glut-ADod)-GLP-1(7-38); Val^{8}Arg^{26,34}Lys^{36,38}-bis-(Glut-ADod)-GLP-1(7-38); Val^{8}Arg^{26}Lys^{34,39}-bis-(Glut-ADod)-GLP-1(7-39); Val^{8}Arg^{34}Lys^{26,39}-bis-(Glut-ADod)-GLP-1(7-39); Val^{8}Arg^{26,34}Lys^{36,39}-bis-(Glut-ADod)-GLP-1(7-39);

Ser^{8}Lys^{26,34}-bis-(Glut-ADod)-GLP-1(7-36); Ser^{8}Lys^{26,34}-bis-(Glut-ADod)-GLP-1(7-37); Ser^{8}Lys^{26,34}-bis-(Glut-ADod)-GLP-1(7-38); Ser^{8}Lys^{26,34}-bis-(Glut-ADod)-GLP-1(7-39)

Ser^{8}Arg^{26}Lys^{34,36}-bis-(Glut-ADod)-GLP-1(7-36); Ser^{8}Arg^{34}Lys^{26,36}-bis-(Glut-ADod)-GLP-1(7-36); Ser^{8}Arg^{26}Lys^{34,36}-bis-(Glut-ADod)-GLP-1(7-37); Ser^{8}Arg^{34}Lys^{26,36}-bis-(Glut-ADod)-GLP-1(7-37); Ser^{8}Arg^{26}Lys^{34,37}-bis-(Glut-ADod)-GLP-1(7-37); Ser^{8}Arg^{34}Lys^{26,37}-bis-(Glut-ADod)-GLP-1(7-37); Ser^{8}Arg^{26}Lys^{34,38}-bis-(Glut-ADod)-GLP-1(7-38); Ser^{8}Arg^{34}Lys^{26,38}-bis-(Glut-ADod)-GLP-1(7-38); Ser^{8}Arg^{26,34}Lys^{36,38}-bis-(Glut-ADod)-GLP-1(7-38); Ser^{8}Arg^{26}Lys^{34,39}-bis-(Glut-ADod)-GLP-1(7-39); Ser^{8}Arg^{34}Lys^{26,39}-bis-(Glut-ADod)-GLP-1(7-39); Ser^{8}Arg^{26,34}Lys^{36,39}-bis-(Glut-ADod)-GLP-1(7-39);

Thr^{8}Lys^{26,34}-bis-(Glut-ADod)-GLP-1(7-36); Thr^{8}Lys^{26,34}-bis-(Glut-ADod)-GLP-1(7-37); Thr^{8}Lys^{26,34}-bis-(Glut-ADod)-GLP-1(7-38); Thr^{8}Lys^{26,34}-bis-(Glut-ADod)-GLP-1(7-39)

Thr^{8}Arg^{26}Lys^{34,36}-bis-(Glut-ADod)-GLP-1(7-36); Thr^{8}Arg^{34}Lys^{26,36}-bis-(Glut-ADod)-GLP-1(7-36); Thr^{8}Arg^{26}Lys^{34,36}-bis-(Glut-ADod)-GLP-1(7-37); Thr^{8}Arg^{34}Lys^{26,36}-bis-(Glut-ADod)-GLP-1(7-37); Thr^{8}Arg^{26}Lys^{34,37}-bis-(Glut-ADod)-GLP-1(7-37); Thr^{8}Arg^{34}Lys^{26,37}-bis-(Glut-ADod)-GLP-1(7-37); Thr^{8}Arg^{26}Lys^{34,38}-bis-(Glut-ADod)-GLP-1(7-38); Thr^{8}Arg^{34}Lys^{26,38}-bis-(Glut-ADod)-GLP-1(7-38); Thr^{8}Arg^{26,34}Lys^{36,38}-bis-(Glut-ADod)-GLP-1(7-38); Thr^{8}Arg^{26}Lys^{34,39}-bis-(Glut-ADod)-GLP-1(7-39); Thr^{8}Arg^{34}Lys^{26,39}-bis-(Glut-ADod)-GLP-1(7-39); Thr^{8}Arg^{26,34}Lys^{36,39}-bis-(Glut-ADod)-GLP-1(7-39);

Lys^{26,34}-bis-(Glut-ATet)-GLP-1(7-36); Lys^{26,34}-bis-(Glut-ATet)-GLP-1(7-37); Lys^{26,34}-bis-(Glut-ATet)-GLP-1(7-38); Lys^{26,34}-bis-(Glut-ATet)-GLP-1(7-39)

Arg^{26}Lys^{34,36}-bis-(Glut-ATet)-GLP-1(7-36); Arg^{34}Lys^{26,36}-bis-(Glut-ATet)-GLP-1(7-36); Arg^{26}Lys^{34,36}-bis-(Glut-ATet)-GLP-1(7-37); Arg^{34}Lys^{26,36}-bis-(Glut-ATet)-GLP-1(7-37); Arg^{26}Lys^{34,37}-bis-(Glut-ATet)-GLP-1(7-37); Arg^{34}Lys^{26,37}-bis-(Glut-ATet)-GLP-1(7-37); Arg^{26}Lys^{34,39}-bis-(Glut-ATet)-GLP-1(7-39); Arg^{34}Lys^{26,39}-bis-(Glut-ATet)-GLP-1(7-39); Arg^{26,34}Lys^{36,39}-bis-(Glut-ATet)-GLP-1(7-39);

Arg^{26}Lys^{18,34}-bis-(Glut-ATet)-GLP-1(7-36); Arg^{34}Lys^{18,26}-bis-(Glut-ATet)-GLP-1(7-36); Arg^{26}Lys^{18,34}-bis-(Glut-ATet)-GLP-1(7-37); Arg^{34}Lys^{18,26}-bis-(Glut-ATet)-GLP-1(7-37); Arg^{26}Lys^{18,34}-bis-(Glut-ATet)-GLP-1(7-38); Arg^{34}Lys^{18,26}-bis-(Glut-ATet)-GLP-1(7-38); Arg^{26}Lys^{18,34}-bis-(Glut-ATet)-GLP-1(7-39); Arg^{34}Lys^{18,26}-bis-(Glut-ATet)-GLP-1(7-39);

Arg^{26}Lys^{23,34}-bis-(Glut-ATet)-GLP-1(7-36); Arg^{34}Lys^{23,26}-bis-(Glut-ATet)-GLP-1(7-36); Arg^{26}Lys^{23,34}-bis-(Glut-ATet)-GLP-1(7-37); Arg^{34}Lys^{23,26}-bis-(Glut-ATet)-GLP-1(7-37); Arg^{26}Lys^{23,34}-bis-(Glut-ATet)-GLP-1(7-38); Arg^{34}Lys^{23,26}-bis-(Glut-ATet)-GLP-1(7-38); Arg^{26}Lys^{23,34}-bis-(Glut-ATet)-GLP-1(7-39); Arg^{34}Lys^{23,26}-bis-(Glut-ATet)-GLP-1(7-39);

Arg^{26}Lys^{27,34}-bis-(Glut-ATet)-GLP-1(7-36); Arg^{34}Lys^{27,26}-bis-(Glut-ATet)-GLP-1(7-36); Arg^{26}Lys^{27,34}-bis-(Glut-ATet)-GLP-1(7-37); Arg^{34}Lys^{27,26}-bis-(Glut-ATet)-GLP-1(7-37); Arg^{26}Lys^{27,34}-bis-(Glut-ATet)-GLP-1(7-38); Arg^{34}Lys^{27,26}-bis-(Glut-ATet)-GLP-1(7-38); Arg^{26}Lys^{27,34}-bis-(Glut-ATet)-GLP-1(7-39); Arg^{34}Lys^{27,26}-bis-(Glut-ATet)-GLP-1(7-39);

Gly^{8}Lys^{26,34}-bis-(Glut-ATet)-GLP-1(7-36); Gly^{8}Lys^{26,34}-bis-(Glut-ATet)-GLP-1(7-37); Gly^{8}Lys^{26,34}-bis-(Glut-ATet)-GLP-1(7-38); Gly^{8}Lys^{26,34}-bis-(Glut-ATet)-GLP-1(7-39)

Gly^{8}Arg^{26}Lys^{34,36}-bis-(Glut-ATet)-GLP-1(7-36); Gly^{8}Arg^{34}Lys^{26,36}-bis-(Glut-ATet)-GLP-1(7-36); Gly^{8}Arg^{26}Lys^{34,36}-bis-(Glut-ATet)-GLP-1(7-37); Gly^{8}Arg^{34}Lys^{26,36}-bis-(Glut-ATet)-GLP-1(7-37); Gly^{8}Arg^{26}Lys^{34,37}-bis-(Glut-ATet)-GLP-1(7-37); Gly^{8}Arg^{34}Lys^{26,37}-bis-(Glut-ATet)-GLP-1(7-37); Gly^{8}Arg^{26}Lys^{34,38}-bis-(Glut-ATet)-GLP-1(7-38); Gly^{8}Arg^{34}Lys^{26,38}-bis-(Glut-ATet)-GLP-1(7-38); Gly^{8}Arg^{26,34}Lys^{36,38}-bis-(Glut-ATet)-GLP-1(7-38); Gly^{8}Arg^{26}Lys^{34,39}-bis-(Glut-ATet)-GLP-1(7-39); Gly^{8}Arg^{34}Lys^{26,39}-bis-(Glut-ATet)-GLP-1(7-39); Gly^{8}Arg^{26,34}Lys^{36,39}-bis-(Glut-ATet)-GLP-1(7-39);

Val^{8}Lys^{26,34}-bis-(Glut-ATet)-GLP-1(7-36); Val^{8}Lys^{26,34}-bis-(Glut-ATet)-GLP-1(7-37); Val^{8}Lys^{26,34}-bis-(Glut-ATet)-GLP-1(7-38); Val^{8}Lys^{26,34}-bis-(Glut-ATet)-GLP-1(7-39)

Val^{8}Arg^{26}Lys^{34,36}-bis-(Glut-ATet)-GLP-1(7-36); Val^{8}Arg^{34}Lys^{26,36}-bis-(Glut-ATet)-GLP-1(7-36); Val^{8}Arg^{26}Lys^{34,36}-bis-(Glut-ATet)-GLP-1(7-37); Val^{8}Arg^{34}Lys^{26,36}-bis-(Glut-ATet)-GLP-1(7-37); Val^{8}Arg^{26}Lys^{34,37}-bis-(Glut-ATet)-GLP-1(7-37); Val^{8}Arg^{34}Lys^{26,37}-bis-(Glut-ATet)-GLP-1(7-37); Val^{8}Arg^{26}Lys^{34,38}-bis-(Glut-ATet)-GLP-1(7-38); Val^{8}Arg^{34}Lys^{26,38}-bis-(Glut-ATet)-GLP-1(7-38);

$Val^{8}Arg^{26,34}Lys^{36,38}$-bis-(Glut-ATet)-GLP-1(7-38); $Val^{8}Arg^{26}Lys^{34,39}$-bis-(Glut-ATet)-GLP-1(7-39); $Val^{8}Arg^{34}Lys^{26,39}$-bis-(Glut-ATet)-GLP-1(7-39); $Val^{8}Arg^{26,34}Lys^{36,39}$-bis-(Glut-ATet)-GLP-1(7-39); $Ser^{8}Lys^{26,34}$-bis-(Glut-ATet)-GLP-1(7-36); $Ser^{8}Lys^{26,34}$-bis-(Glut-ATet)-GLP-1(7-37); $Ser^{8}Lys^{26,34}$-bis-(Glut-ATet)-GLP-1(7-38); $Ser^{8}Lys^{26,34}$-bis-(Glut-ATet)-GLP-1(7-39)

$Ser^{8}Arg^{26}Lys^{34,36}$-bis-(Glut-ATet)-GLP-1(7-36); $Ser^{8}Arg^{34}Lys^{26,36}$-bis-(Glut-ATet)-GLP-1(7-36); $Ser^{8}Arg^{26}Lys^{34,36}$-bis-(Glut-ATet)-GLP-1(7-37); $Ser^{8}Arg^{34}Lys^{26,36}$-bis-(Glut-ATet)-GLP-1(7-37); $Ser^{8}Arg^{26}Lys^{34,37}$-bis-(Glut-ATet)-GLP-1(7-37); $Ser^{8}Arg^{34}Lys^{26,37}$-bis-(Glut-ATet)-GLP-1(7-37); $Ser^{8}Arg^{26}Lys^{34,38}$-bis-(Glut-ATet)-GLP-1(7-38); $Ser^{8}Arg^{34}Lys^{26,38}$-bis-(Glut-ATet)-GLP-1(7-38); $Ser^{8}Arg^{26,34}Lys^{36,38}$-bis-(Glut-ATet)-GLP-1(7-38); $Ser^{8}Arg^{26}Lys^{34,39}$-bis-(Glut-ATet)-GLP-1(7-39); $Ser^{8}Arg^{34}Lys^{26,39}$-bis-(Glut-ATet)-GLP-1(7-39); $Ser^{8}Arg^{26,34}Lys^{36,39}$-bis-(Glut-ATet)-GLP-1(7-39); $Thr^{8}Lys^{26,34}$-bis-(Glut-ATet)-GLP-1(7-36); $Thr^{8}Lys^{26,34}$-bis-(Glut-ATet)-GLP-1(7-37); $Thr^{8}Lys^{26,34}$-bis-(Glut-ATet)-GLP-1(7-38); $Thr^{8}Lys^{26,34}$-bis-(Glut-ATet)-GLP-1(7-39)

$Thr^{8}Arg^{26}Lys^{34,36}$-bis-(Glut-ATet)-GLP-1(7-36); $Thr^{8}Arg^{34}Lys^{26,36}$-bis-(Glut-ATet)-GLP-1(7-36); $Thr^{8}Arg^{26}Lys^{34,36}$-bis-(Glut-ATet)-GLP-1(7-37); $Thr^{8}Arg^{34}Lys^{26,36}$-bis-(Glut-ATet)-GLP-1(7-37); $Thr^{8}Arg^{26}Lys^{34,37}$-bis-(Glut-ATet)-GLP-1(7-37); $Thr^{8}Arg^{34}Lys^{26,37}$-bis-(Glut-ATet)-GLP-1(7-37); $Thr^{8}Arg^{26}Lys^{34,38}$-bis-(Glut-ATet)-GLP-1(7-38); $Thr^{8}Arg^{34}Lys^{26,38}$-bis-(Glut-ATet)-GLP-1(7-38); $Thr^{8}Arg^{26,34}Lys^{36,38}$-bis-(Glut-ATet)-GLP-1(7-38); $Thr^{8}Arg^{26}Lys^{34,39}$-bis-(Glut-ATet)-GLP-1(7-39); $Thr^{8}Arg^{34}Lys^{26,39}$-bis-(Glut-ATet)-GLP-1(7-39); $Thr^{8}Arg^{26,34}Lys^{36,39}$-bis-(Glut-ATet)-GLP-1(7-39); $Lys^{26,34}$-bis-(Glut-AHex)-GLP-1(7-36); $Lys^{26,34}$-bis-(Glut-AHex)-GLP-1(7-37); $Lys^{26,34}$-bis-(Glut-AHex)-GLP-1(7-38); $Lys^{26,34}$-bis-(Glut-AHex)-GLP-1(7-39)

$Arg^{26}Lys^{34,36}$-bis-(Glut-AHex)-GLP-1(7-36); $Arg^{34}Lys^{26,36}$-bis-(Glut-AHex)-GLP-1(7-36); $Arg^{26}Lys^{34,36}$-bis-(Glut-AHex)-GLP-1(7-37); $Arg^{34}Lys^{26,36}$-bis-(Glut-AHex)-GLP-1(7-37); $Arg^{26}Lys^{34,37}$-bis-(Glut-AHex)-GLP-1(7-37); $Arg^{34}Lys^{26,37}$-bis-(Glut-AHex)-GLP-1(7-37); $Arg^{26}Lys^{34,39}$-bis-(Glut-AHex)-GLP-1(7-39); $Arg^{34}Lys^{26,39}$-bis-(Glut-AHex)-GLP-1(7-39); $Arg^{26,34}Lys^{36,39}$-bis-(Glut-AHex)-GLP-1(7-39);

$Arg^{26}Lys^{18,34}$-bis-(Glut-AHex)-GLP-1(7-36); $Arg^{34}Lys^{18,26}$-bis-(Glut-AHex)-GLP-1(7-36); $Arg^{26}Lys^{18,34}$-bis-(Glut-AHex)-GLP-1(7-37); $Arg^{34}Lys^{18,26}$-bis-(Glut-AHex)-GLP-1(7-37); $Arg^{26}Lys^{18,34}$-bis-(Glut-AHex)-GLP-1(7-38); $Arg^{34}Lys^{18,26}$-bis-(Glut-AHex)-GLP-1(7-38); $Arg^{26}Lys^{18,34}$-bis-(Glut-AHex)-GLP-1(7-39); $Arg^{34}Lys^{18,26}$-bis-(Glut-AHex)-GLP-1(7-39);

$Arg^{26}Lys^{23,34}$-bis-(Glut-AHex)-GLP-1(7-36); $Arg^{34}Lys^{23,26}$-bis-(Glut-AHex)-GLP-1(7-36); $Arg^{26}Lys^{23,34}$-bis-(Glut-AHex)-GLP-1(7-37); $Arg^{34}Lys^{23,26}$-bis-(Glut-AHex)-GLP-1(7-37); $Arg^{26}Lys^{23,34}$-bis-(Glut-AHex)-GLP-1(7-38); $Arg^{34}Lys^{23,26}$-bis-(Glut-AHex)-GLP-1(7-38); $Arg^{26}Lys^{23,34}$-bis-(Glut-AHex)-GLP-1(7-39); $Arg^{34}Lys^{23,26}$-bis-(Glut-AHex)-GLP-1(7-39);

Arg^{26}Lys^{27,34}-bis-(Glut-AHex)-GLP-1(7-36); Arg^{34}Lys^{27,26}-bis-(Glut-AHex)-GLP-1(7-36); Arg^{26}Lys^{27,34}-bis-(Glut-AHex)-GLP-1(7-37); Arg^{34}Lys^{27,26}-bis-(Glut-AHex)-GLP-1(7-37); Arg^{26}Lys^{27,34}-bis-(Glut-AHex)-GLP-1(7-38); Arg^{34}Lys^{27,26}-bis-(Glut-AHex)-GLP-1(7-38); Arg^{26}Lys^{27,34}-bis-(Glut-AHex)-GLP-1(7-39); Arg^{34}Lys^{27,26}-bis-(Glut-AHex)-GLP-1(7-39); Gly^{8}Lys^{26,34}-bis-(Glut-AHex)-GLP-1(7-36); Gly^{8}Lys^{26,34}-bis-(Glut-AHex)-GLP-1(7-37); Gly^{8}Lys^{26,34}-bis-(Glut-AHex)-GLP-1(7-38); Gly^{8}Lys^{26,34}-bis-(Glut-AHex)-GLP-1(7-39) Gly^{8}Arg^{26}Lys^{34,36}-bis-(Glut-AHex)-GLP-1(7-36); Gly^{8}Arg^{34}Lys^{26,36}-bis-(Glut-AHex)-GLP-1(7-36); Gly^{8}Arg^{26}Lys^{34,36}-bis-(Glut-AHex)-GLP-1(7-37); Gly^{8}Arg^{34}Lys^{26,36}-bis-(Glut-AHex)-GLP-1(7-37); Gly^{8}Arg^{26}Lys^{34,37}-bis-(Glut-AHex)-GLP-1(7-37); Gly^{8}Arg^{34}Lys^{26,37}-bis-(Glut-AHex)-GLP-1(7-37); Gly^{8}Arg^{26}Lys^{34,38}-bis-(Glut-AHex)-GLP-1(7-38); Gly^{8}Arg^{34}Lys^{26,38}-bis-(Glut-AHex)-GLP-1(7-38); Gly^{8}Arg^{26,34}Lys^{36,38}-bis-(Glut-AHex)-GLP-1(7-38); Gly^{8}Arg^{26}Lys^{34,39}-bis-(Glut-AHex)-GLP-1(7-39); Gly^{8}Arg^{34}Lys^{26,39}-bis-(Glut-AHex)-GLP-1(7-39); Gly^{8}Arg^{26,34}Lys^{36,39}-bis-(Glut-AHex)-GLP-1(7-39); Val^{8}Lys^{26,34}-bis-(Glut-AHex)-GLP-1(7-36); Val^{8}Lys^{26,34}-bis-(Glut-AHex)-GLP-1(7-37); Val^{8}Lys^{26,34}-bis-(Glut-AHex)-GLP-1(7-38); Val^{8}Lys^{26,34}-bis-(Glut-AHex)-GLP-1(7-39) Val^{8}Arg^{26}Lys^{34,36}-bis-(Glut-AHex)-GLP-1(7-36); Val^{8}Arg^{34}Lys^{26,36}-bis-(Glut-AHex)-GLP-1(7-36); Val^{8}Arg^{26}Lys^{34,36}-bis-(Glut-AHex)-GLP-1(7-37); Val^{8}Arg^{34}Lys^{26,36}-bis-(Glut-AHex)-GLP-1(7-37); Val^{8}Arg^{26}Lys^{34,37}-bis-(Glut-AHex)-GLP-1(7-37); Val^{8}Arg^{34}Lys^{26,37}-bis-(Glut-AHex)-GLP-1(7-37); Val^{8}Arg^{26}Lys^{34,38}-bis-(Glut-AHex)-GLP-1(7-38); Val^{8}Arg^{34}Lys^{26,38}-bis-(Glut-AHex)-GLP-1(7-38); Val^{8}Arg^{26,34}Lys^{36,38}-bis-(Glut-AHex)-GLP-1(7-38); Val^{8}Arg^{26}Lys^{34,39}-bis-(Glut-AHex)-GLP-1(7-39); Val^{8}Arg^{34}Lys^{26,39}-bis-(Glut-AHex)-GLP-1(7-39); Val^{8}Arg^{26,34}Lys^{36,39}-bis-(Glut-AHex)-GLP-1(7-39); Ser^{8}Lys^{26,34}-bis-(Glut-AHex)-GLP-1(7-36); Ser^{8}Lys^{26,34}-bis-(Glut-AHex)-GLP-1(7-37); Ser^{8}Lys^{26,34}-bis-(Glut-AHex)-GLP-1(7-38); Ser^{8}Lys^{26,34}-bis-(Glut-AHex)-GLP-1(7-39) Ser^{8}Arg^{26}Lys^{34,36}-bis-(Glut-AHex)-GLP-1(7-36); Ser^{8}Arg^{34}Lys^{26,36}-bis-(Glut-AHex)-GLP-1(7-36); Ser^{8}Arg^{26}Lys^{34,36}-bis-(Glut-AHex)-GLP-1(7-37); Ser^{8}Arg^{34}Lys^{26,36}-bis-(Glut-AHex)-GLP-1(7-37); Ser^{8}Arg^{26}Lys^{34,37}-bis-(Glut-AHex)-GLP-1(7-37); Ser^{8}Arg^{34}Lys^{26,37}-bis-(Glut-AHex)-GLP-1(7-37); Ser^{8}Arg^{26}Lys^{34,38}-bis-(Glut-AHex)-GLP-1(7-38); Ser^{8}Arg^{34}Lys^{26,38}-bis-(Glut-AHex)-GLP-1(7-38); Ser^{8}Arg^{26,34}Lys^{36,38}-bis-(Glut-AHex)-GLP-1(7-38); Ser^{8}Arg^{26}Lys^{34,39}-bis-(Glut-AHex)-GLP-1(7-39); Ser^{8}Arg^{34}Lys^{26,39}-bis-(Glut-AHex)-GLP-1(7-39); Ser^{8}Arg^{26,34}Lys^{36,39}-bis-(Glut-AHex)-GLP-1(7-39); Thr^{8}Lys^{26,34}-bis-(Glut-AHex)-GLP-1(7-36); Thr^{8}Lys^{26,34}-bis-(Glut-AHex)-GLP-1(7-37); Thr^{8}Lys^{26,34}-bis-(Glut-AHex)-GLP-1(7-38); Thr^{8}Lys^{26,34}-bis-(Glut-AHex)-GLP-1(7-39) Thr^{8}Arg^{26}Lys^{34,36}-bis-(Glut-AHex)-GLP-1(7-36); Thr^{8}Arg^{34}Lys^{26,36}-bis-(Glut-AHex)-GLP-1(7-36); Thr^{8}Arg^{26}Lys^{34,36}-bis-(Glut-AHex)-GLP-1(7-37); Thr^{8}Arg^{34}Lys^{26,36}-bis-(Glut-AHex)-GLP-1(7-37); Thr^{8}Arg^{26}Lys^{34,37}-bis-(Glut-AHex)-GLP-1(7-37); Thr^{8}Arg^{34}Lys^{26,37}-bis-(Glut-AHex)-GLP-1(7-37);

Thr^{8}Arg^{26}Lys^{34,38}-bis-(Glut-AHex)-GLP-1(7-38); Thr^{8}Arg^{34}Lys^{26,38}-bis-(Glut-AHex)-GLP-1(7-38); Thr^{8}Arg^{26,34}Lys^{36,38}-bis-(Glut-AHex)-GLP-1(7-38); Thr^{8}Arg^{26}Lys^{34,39}-bis-(Glut-AHex)-GLP-1(7-39); Thr^{8}Arg^{34}Lys^{26,39}-bis-(Glut-AHex)-GLP-1(7-39); Thr^{8}Arg^{26,34}Lys^{36,39}-bis-(Glut-AHex)-GLP-1(7-39); Lys^{26,34}-bis-(Glut-AOct)-GLP-1(7-36); Lys^{26,34}-bis-(Glut-AOct)-GLP-1(7-37); Lys^{26,34}-bis-(Glut-AOct)-GLP-1(7-38); Lys^{26,34}-bis-(Glut-AOct)-GLP-1(7-39)

Arg^{26}Lys^{34,36}-bis-(Glut-AOct)-GLP-1(7-36); Arg^{34}Lys^{26,36}-bis-(Glut-AOct)-GLP-1(7-36); Arg^{26}Lys^{34,36}-bis-(Glut-AOct)-GLP-1(7-37); Arg^{34}Lys^{26,36}-bis-(Glut-AOct)-GLP-1(7-37); Arg^{26}Lys^{34,37}-bis-(Glut-AOct)-GLP-1(7-37); Arg^{34}Lys^{26,37}-bis-(Glut-AOct)-GLP-1(7-37); Arg^{26}Lys^{34,39}-bis-(Glut-AOct)-GLP-1(7-39); Arg^{34}Lys^{26,39}-bis-(Glut-AOct)-GLP-1(7-39); Arg^{26,34}Lys^{36,39}-bis-(Glut-AOct)-GLP-1(7-39);

Arg^{26}Lys^{18,34}-bis-(Glut-AOct)-GLP-1(7-36); Arg^{34}Lys^{18,26}-bis-(Glut-AOct)-GLP-1(7-36); Arg^{26}Lys^{18,34}-bis-(Glut-AOct)-GLP-1(7-37); Arg^{34}Lys^{18,26}-bis-(Glut-AOct)-GLP-1(7-37); Arg^{26}Lys^{18,34}-bis-(Glut-AOct)-GLP-1(7-38); Arg^{34}Lys^{18,26}-bis-(Glut-AOct)-GLP-1(7-38); Arg^{26}Lys^{18,34}-bis-(Glut-AOct)-GLP-1(7-39); Arg^{34}Lys^{18,26}-bis-(Glut-AOct)-GLP-1(7-39);

Arg^{26}Lys^{23,34}-bis-(Glut-AOct)-GLP-1(7-36); Arg^{34}Lys^{23,26}-bis-(Glut-AOct)-GLP-1(7-36); Arg^{26}Lys^{23,34}-bis-(Glut-AOct)-GLP-1(7-37); Arg^{34}Lys^{23,26}-bis-(Glut-AOct)-GLP-1(7-37); Arg^{26}Lys^{23,34}-bis-(Glut-AOct)-GLP-1(7-38); Arg^{34}Lys^{23,26}-bis-(Glut-AOct)-GLP-1(7-38); Arg^{26}Lys^{23,34}-bis-(Glut-AOct)-GLP-1(7-39); Arg^{34}Lys^{23,26}-bis-(Glut-AOct)-GLP-1(7-39);

Arg^{26}Lys^{27,34}-bis-(Glut-AOct)-GLP-1(7-36); Arg^{34}Lys^{27,26}-bis-(Glut-AOct)-GLP-1(7-36); Arg^{26}Lys^{27,34}-bis-(Glut-AOct)-GLP-1(7-37); Arg^{34}Lys^{27,26}-bis-(Glut-AOct)-GLP-1(7-37); Arg^{26}Lys^{27,34}-bis-(Glut-AOct)-GLP-1(7-38); Arg^{34}Lys^{27,26}-bis-(Glut-AOct)-GLP-1(7-38); Arg^{26}Lys^{27,34}-bis-(Glut-AOct)-GLP-1(7-39); Arg^{34}Lys^{27,26}-bis-(Glut-AOct)-GLP-1(7-39);

Gly^{8}Lys^{26,34}-bis-(Glut-AOct)-GLP-1(7-36); Gly^{8}Lys^{26,34}-bis-(Glut-AOct)-GLP-1(7-37); Gly^{8}Lys^{26,34}-bis-(Glut-AOct)-GLP-1(7-38); Gly^{8}Lys^{26,34}-bis-(Glut-AOct)-GLP-1(7-39)

Gly^{8}Arg^{26}Lys^{34,36}-bis-(Glut-AOct)-GLP-1(7-36); Gly^{8}Arg^{34}Lys^{26,36}-bis-(Glut-AOct)-GLP-1(7-36); Gly^{8}Arg^{26}Lys^{34,36}-bis-(Glut-AOct)-GLP-1(7-37); Gly^{8}Arg^{34}Lys^{26,36}-bis-(Glut-AOct)-GLP-1(7-37); Gly^{8}Arg^{26}Lys^{34,37}-bis-(Glut-AOct)-GLP-1(7-37); Gly^{8}Arg^{34}Lys^{26,37}-bis-(Glut-AOct)-GLP-1(7-37); Gly^{8}Arg^{26}Lys^{34,38}-bis-(Glut-AOct)-GLP-1(7-38); Gly^{8}Arg^{34}Lys^{26,38}-bis-(Glut-AOct)-GLP-1(7-38); Gly^{8}Arg^{26,34}Lys^{36,38}-bis-(Glut-AOct)-GLP-1(7-38); Gly^{8}Arg^{26}Lys^{34,39}-bis-(Glut-AOct)-GLP-1(7-39); Gly^{8}Arg^{34}Lys^{26,39}-bis-(Glut-AOct)-GLP-1(7-39); Gly^{8}Arg^{26,34}Lys^{36,39}-bis-(Glut-AOct)-GLP-1(7-39);

Val^{8}Lys^{26,34}-bis-(Glut-AOct)-GLP-1(7-36); Val^{8}Lys^{26,34}-bis-(Glut-AOct)-GLP-1(7-37); Val^{8}Lys^{26,34}-bis-(Glut-AOct)-GLP-1(7-38); Val^{8}Lys^{26,34}-bis-(Glut-AOct)-GLP-1(7-39)

Val^{8}Arg^{26}Lys^{34,36}-bis-(Glut-AOct)-GLP-1(7-36); Val^{8}Arg^{34}Lys^{26,36}-bis-(Glut-AOct)-GLP-1(7-36); Val^{8}Arg^{26}Lys^{34,36}-bis-(Glut-AOct)-GLP-1(7-37); Val^{8}Arg^{34}Lys^{26,36}-bis-(Glut-AOct)-GLP-1(7-37);

Val^{8}Arg^{26}Lys^{34,37}-bis-(Glut-AOct)-GLP-1(7-37); Val^{8}Arg^{34}Lys^{26,37}-bis-(Glut-AOct)-GLP-1(7-37); Val^{8}Arg^{26}Lys^{34,38}-bis-(Glut-AOct)-GLP-1(7-38); Val^{8}Arg^{34}Lys^{26,38}-bis-(Glut-AOct)-GLP-1(7-38); Val^{8}Arg^{26,34}Lys^{36,38}-bis-(Glut-AOct)-GLP-1(7-38); Val^{8}Arg^{26}Lys^{34,39}-bis-(Glut-AOct)-GLP-1(7-39); Val^{8}Arg^{34}Lys^{26,39}-bis-(Glut-AOct)-GLP-1(7-39); Val^{8}Arg^{26,34}Lys^{36,39}-bis-(Glut-AOct)-GLP-1(7-39); Ser^{8}Lys^{26,34}-bis-(Glut-AOct)-GLP-1(7-36); Ser^{8}Lys^{26,34}-bis-(Glut-AOct)-GLP-1(7-37); Ser^{8}Lys^{26,34}-bis-(Glut-AOct)-GLP-1(7-38); Ser^{8}Lys^{26,34}-bis-(Glut-AOct)-GLP-1(7-39)

Ser^{8}Arg^{26}Lys^{34,36}-bis-(Glut-AOct)-GLP-1(7-36); Ser^{8}Arg^{34}Lys^{26,36}-bis-(Glut-AOct)-GLP-1(7-36); Ser^{8}Arg^{26}Lys^{34,36}-bis-(Glut-AOct)-GLP-1(7-37); Ser^{8}Arg^{34}Lys^{26,36}-bis-(Glut-AOct)-GLP-1(7-37); Ser^{8}Arg^{26}Lys^{34,37}-bis-(Glut-AOct)-GLP-1(7-37); Ser^{8}Arg^{34}Lys^{26,37}-bis-(Glut-AOct)-GLP-1(7-37); Ser^{8}Arg^{26}Lys^{34,38}-bis-(Glut-AOct)-GLP-1(7-38); Ser^{8}Arg^{34}Lys^{26,38}-bis-(Glut-AOct)-GLP-1(7-38); Ser^{8}Arg^{26,34}Lys^{36,38}-bis-(Glut-AOct)-GLP-1(7-38); Ser^{8}Arg^{26}Lys^{34,39}-bis-(Glut-AOct)-GLP-1(7-39); Ser^{8}Arg^{34}Lys^{26,39}-bis-(Glut-AOct)-GLP-1(7-39); Ser^{8}Arg^{26,34}Lys^{36,39}-bis-(Glut-AOct)-GLP-1(7-39); Thr^{8}Lys^{26,34}-bis-(Glut-AOct)-GLP-1(7-36); Thr^{8}Lys^{26,34}-bis-(Glut-AOct)-GLP-1(7-37); Thr^{8}Lys^{26,34}-bis-(Glut-AOct)-GLP-1(7-38); Thr^{8}Lys^{26,34}-bis-(Glut-AOct)-GLP-1(7-39)

Thr^{8}Arg^{26}Lys^{34,36}-bis-(Glut-AOct)-GLP-1(7-36); Thr^{8}Arg^{34}Lys^{26,36}-bis-(Glut-AOct)-GLP-1(7-36); Thr^{8}Arg^{26}Lys^{34,36}-bis-(Glut-AOct)-GLP-1(7-37); Thr^{8}Arg^{34}Lys^{26,36}-bis-(Glut-AOct)-GLP-1(7-37); Thr^{8}Arg^{26}Lys^{34,37}-bis-(Glut-AOct)-GLP-1(7-37); Thr^{8}Arg^{34}Lys^{26,37}-bis-(Glut-AOct)-GLP-1(7-37); Thr^{8}Arg^{26}Lys^{34,38}-bis-(Glut-AOct)-GLP-1(7-38); Thr^{8}Arg^{34}Lys^{26,38}-bis-(Glut-AOct)-GLP-1(7-38); Thr^{8}Arg^{26,34}Lys^{36,38}-bis-(Glut-AOct)-GLP-1(7-38); Thr^{8}Arg^{26}Lys^{34,39}-bis-(Glut-AOct)-GLP-1(7-39); Thr^{8}Arg^{34}Lys^{26,39}-bis-(Glut-AOct)-GLP-1(7-39); Thr^{8}Arg^{26,34}Lys^{36,39}-bis-(Glut-AOct)-GLP-1(7-39); Lys^{26,34}-bis-(Glut-ALit)-GLP-1(7-36); Lys^{26,34}-bis-(Glut-ALit)-GLP-1(7-37); Lys^{26,34}-bis-(Glut-ALit)-GLP-1(7-38); Lys^{26,34}-bis-(Glut-ALit)-GLP-1(7-39)

Arg^{26}Lys^{34,36}-bis-(Glut-ALit)-GLP-1(7-36); Arg^{34}Lys^{26,36}-bis-(Glut-ALit)-GLP-1(7-36); Arg^{26}Lys^{34,36}-bis-(Glut-ALit)-GLP-1(7-37); Arg^{34}Lys^{26,36}-bis-(Glut-ALit)-GLP-1(7-37); Arg^{26}Lys^{34,37}-bis-(Glut-ALit)-GLP-1(7-37); Arg^{34}Lys^{26,37}-bis-(Glut-ALit)-GLP-1(7-37); Arg^{26}Lys^{34,39}-bis-(Glut-ALit)-GLP-1(7-39); Arg^{34}Lys^{26,39}-bis-(Glut-ALit)-GLP-1(7-39); Arg^{26,34}Lys^{36,39}-bis-(Glut-ALit)-GLP-1(7-39); Arg^{26}Lys^{18,34}-bis-(Glut-ALit)-GLP-1(7-36); Arg^{34}Lys^{18,26}-bis-(Glut-ALit)-GLP-1(7-36); Arg^{26}Lys^{18,34}-bis-(Glut-ALit)-GLP-1(7-37); Arg^{34}Lys^{18,26}-bis-(Glut-ALit)-GLP-1(7-37); Arg^{26}Lys^{18,34}-bis-(Glut-ALit)-GLP-1(7-38); Arg^{34}Lys^{18,26}-bis-(Glut-ALit)-GLP-1(7-38); Arg^{26}Lys^{18,34}-bis-(Glut-ALit)-GLP-1(7-39); Arg^{34}Lys^{18,26}-bis-(Glut-ALit)-GLP-1(7-39);

Arg^{26}Lys^{23,34}-bis-(Glut-ALit)-GLP-1(7-36); Arg^{34}Lys^{23,26}-bis-(Glut-ALit)-GLP-1(7-36); Arg^{26}Lys^{23,34}-bis-(Glut-ALit)-GLP-1(7-37); Arg^{34}Lys^{23,26}-bis-(Glut-ALit)-GLP-1(7-37); Arg^{26}Lys^{23,34}-bis-(Glut-ALit)-GLP-1(7-38); Arg^{34}Lys^{23,26}-bis-(Glut-ALit)-GLP-1(7-38); Arg^{26}Lys^{23,34}-bis-(Glut-ALit)-GLP-1(7-39); Arg^{34}Lys^{23,26}-bis-(Glut-ALit)-GLP-1(7-39);

$Arg^{26}Lys^{27,34}$-bis-(Glut-ALit)-GLP-1(7-36); $Arg^{34}Lys^{27,26}$-bis-(Glut-ALit)-GLP-1(7-36); $Arg^{26}Lys^{27,34}$-bis-(Glut-ALit)-GLP-1(7-37); $Arg^{34}Lys^{27,26}$-bis-(Glut-ALit)-GLP-1(7-37); $Arg^{26}Lys^{27,34}$-bis-(Glut-ALit)-GLP-1(7-38); $Arg^{34}Lys^{27,26}$-bis-(Glut-ALit)-GLP-1(7-38); $Arg^{26}Lys^{27,34}$-bis-(Glut-ALit)-GLP-1(7-39); $Arg^{34}Lys^{27,26}$-bis-(Glut-ALit)-GLP-1(7-39);

$Gly^{8}Lys^{26,34}$-bis-(Glut-ALit)-GLP-1(7-36); $Gly^{8}Lys^{26,34}$-bis-(Glut-ALit)-GLP-1(7-37); $Gly^{8}Lys^{26,34}$-bis-(Glut-ALit)-GLP-1(7-38); $Gly^{8}Lys^{26,34}$-bis-(Glut-ALit)-GLP-1(7-39)

$Gly^{8}Arg^{26}Lys^{34,36}$-bis-(Glut-ALit)-GLP-1(7-36); $Gly^{8}Arg^{34}Lys^{26,36}$-bis-(Glut-ALit)-GLP-1(7-36); $Gly^{8}Arg^{26}Lys^{34,36}$-bis-(Glut-ALit)-GLP-1(7-37); $Gly^{8}Arg^{34}Lys^{26,36}$-bis-(Glut-ALit)-GLP-1(7-37); $Gly^{8}Arg^{26}Lys^{34,37}$-bis-(Glut-ALit)-GLP-1(7-37); $Gly^{8}Arg^{34}Lys^{26,37}$-bis-(Glut-ALit)-GLP-1(7-37); $Gly^{8}Arg^{26}Lys^{34,38}$-bis-(Glut-ALit)-GLP-1(7-38); $Gly^{8}Arg^{34}Lys^{26,38}$-bis-(Glut-ALit)-GLP-1(7-38); $Gly^{8}Arg^{26,34}Lys^{36,38}$-bis-(Glut-ALit)-GLP-1(7-38); $Gly^{8}Arg^{26}Lys^{34,39}$-bis-(Glut-ALit)-GLP-1(7-39); $Gly^{8}Arg^{34}Lys^{26,39}$-bis-(Glut-ALit)-GLP-1(7-39); $Gly^{8}Arg^{26,34}Lys^{36,39}$-bis-(Glut-ALit)-GLP-1(7-39);

$Val^{8}Lys^{26,34}$-bis-(Glut-ALit)-GLP-1(7-36); $Val^{8}Lys^{26,34}$-bis-(Glut-ALit)-GLP-1(7-37); $Val^{8}Lys^{26,34}$-bis-(Glut-ALit)-GLP-1(7-38); $Val^{8}Lys^{26,34}$-bis-(Glut-ALit)-GLP-1(7-39)

$Val^{8}Arg^{26}Lys^{34,36}$-bis-(Glut-ALit)-GLP-1(7-36); $Val^{8}Arg^{34}Lys^{26,36}$-bis-(Glut-ALit)-GLP-1(7-36); $Val^{8}Arg^{26}Lys^{34,36}$-bis-(Glut-ALit)-GLP-1(7-37); $Val^{8}Arg^{34}Lys^{26,36}$-bis-(Glut-ALit)-GLP-1(7-37); $Val^{8}Arg^{26}Lys^{34,37}$-bis-(Glut-ALit)-GLP-1(7-37); $Val^{8}Arg^{34}Lys^{26,37}$-bis-(Glut-ALit)-GLP-1(7-37); $Val^{8}Arg^{26}Lys^{34,38}$-bis-(Glut-ALit)-GLP-1(7-38); $Val^{8}Arg^{34}Lys^{26,38}$-bis-(Glut-ALit)-GLP-1(7-38); $Val^{8}Arg^{26,34}Lys^{36,38}$-bis-(Glut-ALit)-GLP-1(7-38); $Val^{8}Arg^{26}Lys^{34,39}$-bis-(Glut-ALit)-GLP-1(7-39); $Val^{8}Arg^{34}Lys^{26,39}$-bis-(Glut-ALit)-GLP-1(7-39); $Val^{8}Arg^{26,34}Lys^{36,39}$-bis-(Glut-ALit)-GLP-1(7-39);

$Ser^{8}Lys^{26,34}$-bis-(Glut-ALit)-GLP-1(7-36); $Ser^{8}Lys^{26,34}$-bis-(Glut-ALit)-GLP-1(7-37); $Ser^{8}Lys^{26,34}$-bis-(Glut-ALit)-GLP-1(7-38); $Ser^{8}Lys^{26,34}$-bis-(Glut-ALit)-GLP-1(7-39)

$Ser^{8}Arg^{26}Lys^{34,36}$-bis-(Glut-ALit)-GLP-1(7-36); $Ser^{8}Arg^{34}Lys^{26,36}$-bis-(Glut-ALit)-GLP-1(7-36); $Ser^{8}Arg^{26}Lys^{34,36}$-bis-(Glut-ALit)-GLP-1(7-37); $Ser^{8}Arg^{34}Lys^{26,36}$-bis-(Glut-ALit)-GLP-1(7-37); $Ser^{8}Arg^{26}Lys^{34,37}$-bis-(Glut-ALit)-GLP-1(7-37); $Ser^{8}Arg^{34}Lys^{26,37}$-bis-(Glut-ALit)-GLP-1(7-37); $Ser^{8}Arg^{26}Lys^{34,38}$-bis-(Glut-ALit)-GLP-1(7-38); $Ser^{8}Arg^{34}Lys^{26,38}$-bis-(Glut-ALit)-GLP-1(7-38); $Ser^{8}Arg^{26,34}Lys^{36,38}$-bis-(Glut-ALit)-GLP-1(7-38); $Ser^{8}Arg^{26}Lys^{34,39}$-bis-(Glut-ALit)-GLP-1(7-39); $Ser^{8}Arg^{34}Lys^{26,39}$-bis-(Glut-ALit)-GLP-1(7-39); $Ser^{8}Arg^{26,34}Lys^{36,39}$-bis-(Glut-ALit)-GLP-1(7-39);

$Thr^{8}Lys^{26,34}$-bis-(Glut-ALit)-GLP-1(7-36); $Thr^{8}Lys^{26,34}$-bis-(Glut-ALit)-GLP-1(7-37); $Thr^{8}Lys^{26,34}$-bis-(Glut-ALit)-GLP-1(7-38); $Thr^{8}Lys^{26,34}$-bis-(Glut-ALit)-GLP-1(7-39)

$Thr^{8}Arg^{26}Lys^{34,36}$-bis-(Glut-ALit)-GLP-1(7-36); $Thr^{8}Arg^{34}Lys^{26,36}$-bis-(Glut-ALit)-GLP-1(7-36); $Thr^{8}Arg^{26}Lys^{34,36}$-bis-(Glut-ALit)-GLP-1(7-37); $Thr^{8}Arg^{34}Lys^{26,36}$-bis-(Glut-ALit)-GLP-1(7-37); $Thr^{8}Arg^{26}Lys^{34,37}$-bis-(Glut-ALit)-GLP-1(7-37); $Thr^{8}Arg^{34}Lys^{26,37}$-bis-(Glut-ALit)-GLP-1(7-37); $Thr^{8}Arg^{26}Lys^{34,38}$-bis-(Glut-ALit)-GLP-1(7-38); $Thr^{8}Arg^{34}Lys^{26,38}$-bis-(Glut-ALit)-GLP-1(7-38);

Thr^{8}Arg^{26,34}Lys^{36,38}-bis-(Glut-ALit)-GLP-1(7-38); Thr^{8}Arg^{26}Lys^{34,39}-bis-(Glut-ALit)-GLP-1(7-39); Thr^{8}Arg^{34}Lys^{26,39}-bis-(Glut-ALit)-GLP-1(7-39); Thr^{8}Arg^{26,34}Lys^{36,39}-bis-(Glut-ALit)-GLP-1(7-39); Lys^{26,34}-bis-(Aspa-ADod)-GLP-1(7-36); Lys^{26,34}-bis-(Aspa-ADod)-GLP-1(7-37); Lys^{26,34}-bis-(Aspa-ADod)-GLP-1(7-38); Lys^{26,34}-bis-(Aspa-ADod)-GLP-1(7-39)

Arg^{26}Lys^{34,36}-bis-(Aspa-ADod)-GLP-1(7-36); Arg^{34}Lys^{26,36}-bis-(Aspa-ADod)-GLP-1(7-36); Arg^{26}Lys^{34,36}-bis-(Aspa-ADod)-GLP-1(7-37); Arg^{34}Lys^{26,36}-bis-(Aspa-ADod)-GLP-1(7-37); Arg^{26}Lys^{34,37}-bis-(Aspa-ADod)-GLP-1(7-37); Arg^{34}Lys^{26,37}-bis-(Aspa-ADod)-GLP-1(7-37); Arg^{26}Lys^{34,39}-bis-(Aspa-ADod)-GLP-1(7-39); Arg^{34}Lys^{26,39}-bis-(Aspa-ADod)-GLP-1(7-39); Arg^{26,34}Lys^{36,39}-bis-(Aspa-ADod)-GLP-1(7-39);

Arg^{26}Lys^{18,34}-bis-(Aspa-ADod)-GLP-1(7-36); Arg^{34}Lys^{18,26}-bis-(Aspa-ADod)-GLP-1(7-36); Arg^{26}Lys^{18,34}-bis-(Aspa-ADod)-GLP-1(7-37); Arg^{34}Lys^{18,26}-bis-(Aspa-ADod)-GLP-1(7-37); Arg^{26}Lys^{18,34}-bis-(Aspa-ADod)-GLP-1(7-38); Arg^{34}Lys^{18,26}-bis-(Aspa-ADod)-GLP-1(7-38); Arg^{26}Lys^{18,34}-bis-(Aspa-ADod)-GLP-1(7-39); Arg^{34}Lys^{18,26}-bis-(Aspa-ADod)-GLP-1(7-39); Arg^{26}Lys^{23,34}-bis-(Aspa-ADod)-GLP-1(7-36); Arg^{34}Lys^{23,26}-bis-(Aspa-ADod)-GLP-1(7-36); Arg^{26}Lys^{23,34}-bis-(Aspa-ADod)-GLP-1(7-37); Arg^{34}Lys^{23,26}-bis-(Aspa-ADod)-GLP-1(7-37); Arg^{26}Lys^{23,34}-bis-(Aspa-ADod)-GLP-1(7-38); Arg^{34}Lys^{23,26}-bis-(Aspa-ADod)-GLP-1(7-38); Arg^{26}Lys^{23,34}-bis-(Aspa-ADod)-GLP-1(7-39); Arg^{34}Lys^{23,26}-bis-(Aspa-ADod)-GLP-1(7-39); Arg^{26}Lys^{27,34}-bis-(Aspa-ADod)-GLP-1(7-36); Arg^{34}Lys^{27,26}-bis-(Aspa-ADod)-GLP-1(7-36); Arg^{26}Lys^{27,34}-bis-(Aspa-ADod)-GLP-1(7-37); Arg^{34}Lys^{27,26}-bis-(Aspa-ADod)-GLP-1(7-37); Arg^{26}Lys^{27,34}-bis-(Aspa-ADod)-GLP-1(7-38); Arg^{34}Lys^{27,26}-bis-(Aspa-ADod)-GLP-1(7-38); Arg^{26}Lys^{27,34}-bis-(Aspa-ADod)-GLP-1(7-39); Arg^{34}Lys^{27,26}-bis-(Aspa-ADod)-GLP-1(7-39); Gly^{8}Lys^{26,34}-bis-(Aspa-ADod)-GLP-1(7-36); Gly^{8}Lys^{26,34}-bis-(Aspa-ADod)-GLP-1(7-37); Gly^{8}Lys^{26,34}-bis-(Aspa-ADod)-GLP-1(7-38); Gly^{8}Lys^{26,34}-bis-(Aspa-ADod)-GLP-1(7-39)

Gly^{8}Arg^{26}Lys^{34,36}-bis-(Aspa-ADod)-GLP-1(7-36); Gly^{8}Arg^{34}Lys^{26,36}-bis-(Aspa-ADod)-GLP-1(7-36); Gly^{8}Arg^{26}Lys^{34,36}-bis-(Aspa-ADod)-GLP-1(7-37); Gly^{8}Arg^{34}Lys^{26,36}-bis-(Aspa-ADod)-GLP-1(7-37); Gly^{8}Arg^{26}Lys^{34,37}-bis-(Aspa-ADod)-GLP-1(7-37); Gly^{8}Arg^{34}Lys^{26,37}-bis-(Aspa-ADod)-GLP-1(7-37); Gly^{8}Arg^{26}Lys^{34,38}-bis-(Aspa-ADod)-GLP-1(7-38); Gly^{8}Arg^{34}Lys^{26,38}-bis-(Aspa-ADod)-GLP-1(7-38); Gly^{8}Arg^{26,34}Lys^{36,38}-bis-(Aspa-ADod)-GLP-1(7-38); Gly^{8}Arg^{26}Lys^{34,39}-bis-(Aspa-ADod)-GLP-1(7-39); Gly^{8}Arg^{34}Lys^{26,39}-bis-(Aspa-ADod)-GLP-1(7-39); Gly^{8}Arg^{26,34}Lys^{36,39}-bis-(Aspa-ADod)-GLP-1(7-39);

Val^{8}Lys^{26,34}-bis-(Aspa-ADod)-GLP-1(7-36); Val^{8}Lys^{26,34}-bis-(Aspa-ADod)-GLP-1(7-37); Val^{8}Lys^{26,34}-bis-(Aspa-ADod)-GLP-1(7-38); Val^{8}Lys^{26,34}-bis-(Aspa-ADod)-GLP-1(7-39)

Val^{8}Arg^{26}Lys^{34,36}-bis-(Aspa-ADod)-GLP-1(7-36); Val^{8}Arg^{34}Lys^{26,36}-bis-(Aspa-ADod)-GLP-1(7-36); Val^{8}Arg^{26}Lys^{34,36}-bis-(Aspa-ADod)-GLP-1(7-37); Val^{8}Arg^{34}Lys^{26,36}-bis-(Aspa-ADod)-GLP-1(7-37);

Val^{8}Arg^{26}Lys^{34,37}-bis-(Aspa-ADod)-GLP-1(7-37); Val^{8}Arg^{34}Lys^{26,37}-bis-(Aspa-ADod)-GLP-1(7-37); Val^{8}Arg^{26}Lys^{34,38}-bis-(Aspa-ADod)-GLP-1(7-38); Val^{8}Arg^{34}Lys^{26,38}-bis-(Aspa-ADod)-GLP-1(7-38); Val^{8}Arg^{26,34}Lys^{36,38}-bis-(Aspa-ADod)-GLP-1(7-38); Val^{8}Arg^{26}Lys^{34,39}-bis-(Aspa-ADod)-GLP-1(7-39); Val^{8}Arg^{34}Lys^{26,39}-bis-(Aspa-ADod)-GLP-1(7-39); Val^{8}Arg^{26,34}Lys^{36,39}-bis-(Aspa-ADod)-GLP-1(7-39);

Ser^{8}Lys^{26,34}-bis-(Aspa-ADod)-GLP-1(7-36); Ser^{8}Lys^{26,34}-bis-(Aspa-ADod)-GLP-1(7-37); Ser^{8}Lys^{26,34}-bis-(Aspa-ADod)-GLP-1(7-38); Ser^{8}Lys^{26,34}-bis-(Aspa-ADod)-GLP-1(7-39)

Ser^{8}Arg^{26}Lys^{34,36}-bis-(Aspa-ADod)-GLP-1(7-36); Ser^{8}Arg^{34}Lys^{26,36}-bis-(Aspa-ADod)-GLP-1(7-36); Ser^{8}Arg^{26}Lys^{34,36}-bis-(Aspa-ADod)-GLP-1(7-37); Ser^{8}Arg^{34}Lys^{26,36}-bis-(Aspa-ADod)-GLP-1(7-37); Ser^{8}Arg^{26}Lys^{34,37}-bis-(Aspa-ADod)-GLP-1(7-37); Ser^{8}Arg^{34}Lys^{26,37}-bis-(Aspa-ADod)-GLP-1(7-37); Ser^{8}Arg^{26}Lys^{34,38}-bis-(Aspa-ADod)-GLP-1(7-38); Ser^{8}Arg^{34}Lys^{26,38}-bis-(Aspa-ADod)-GLP-1(7-38); Ser^{8}Arg^{26,34}Lys^{36,38}-bis-(Aspa-ADod)-GLP-1(7-38); Ser^{8}Arg^{26}Lys^{34,39}-bis-(Aspa-ADod)-GLP-1(7-39); Ser^{8}Arg^{34}Lys^{26,39}-bis-(Aspa-ADod)-GLP-1(7-39); Ser^{8}Arg^{26,34}Lys^{36,39}-bis-(Aspa-ADod)-GLP-1(7-39);

Thr^{8}Lys^{26,34}-bis-(Aspa-ADod)-GLP-1(7-36); Thr^{8}Lys^{26,34}-bis-(Aspa-ADod)-GLP-1(7-37); Thr^{8}Lys^{26,34}-bis-(Aspa-ADod)-GLP-1(7-38); Thr^{8}Lys^{26,34}-bis-(Aspa-ADod)-GLP-1(7-39)

Thr^{8}Arg^{26}Lys^{34,36}-bis-(Aspa-ADod)-GLP-1(7-36); Thr^{8}Arg^{34}Lys^{26,36}-bis-(Aspa-ADod)-GLP-1(7-36); Thr^{8}Arg^{26}Lys^{34,36}-bis-(Aspa-ADod)-GLP-1(7-37); Thr^{8}Arg^{34}Lys^{26,36}-bis-(Aspa-ADod)-GLP-1(7-37); Thr^{8}Arg^{26}Lys^{34,37}-bis-(Aspa-ADod)-GLP-1(7-37); Thr^{8}Arg^{34}Lys^{26,37}-bis-(Aspa-ADod)-GLP-1(7-37); Thr^{8}Arg^{26}Lys^{34,38}-bis-(Aspa-ADod)-GLP-1(7-38); Thr^{8}Arg^{34}Lys^{26,38}-bis-(Aspa-ADod)-GLP-1(7-38); Thr^{8}Arg^{26,34}Lys^{36,38}-bis-(Aspa-ADod)-GLP-1(7-38); Thr^{8}Arg^{26}Lys^{34,39}-bis-(Aspa-ADod)-GLP-1(7-39); Thr^{8}Arg^{34}Lys^{26,39}-bis-(Aspa-ADod)-GLP-1(7-39); Thr^{8}Arg^{26,34}Lys^{36,39}-bis-(Aspa-ADod)-GLP-1(7-39);

Lys^{26,34}-bis-(Aspa-ATet)-GLP-1(7-36); Lys^{26,34}-bis-(Aspa-ATet)-GLP-1(7-37); Lys^{26,34}-bis-(Aspa-ATet)-GLP-1(7-38); Lys^{26,34}-bis-(Aspa-ATet)-GLP-1(7-39)

Arg^{26}Lys^{34,36}-bis-(Aspa-ATet)-GLP-1(7-36); Arg^{34}Lys^{26,36}-bis-(Aspa-ATet)-GLP-1(7-36); Arg^{26}Lys^{34,36}-bis-(Aspa-ATet)-GLP-1(7-37); Arg^{34}Lys^{26,36}-bis-(Aspa-ATet)-GLP-1(7-37); Arg^{26}Lys^{34,37}-bis-(Aspa-ATet)-GLP-1(7-37); Arg^{34}Lys^{26,37}-bis-(Aspa-ATet)-GLP-1(7-37); Arg^{26}Lys^{34,39}-bis-(Aspa-ATet)-GLP-1(7-39); Arg^{34}Lys^{26,39}-bis-(Aspa-ATet)-GLP-1(7-39); Arg^{26,34}Lys^{36,39}-bis-(Aspa-ATet)-GLP-1(7-39);

Arg^{26}Lys^{18,34}-bis-(Aspa-ATet)-GLP-1(7-36); Arg^{34}Lys^{18,26}-bis-(Aspa-ATet)-GLP-1(7-36); Arg^{26}Lys^{18,34}-bis-(Aspa-ATet)-GLP-1(7-37); Arg^{34}Lys^{18,26}-bis-(Aspa-ATet)-GLP-1(7-37); Arg^{26}Lys^{18,34}-bis-(Aspa-ATet)-GLP-1(7-38); Arg^{34}Lys^{18,26}-bis-(Aspa-ATet)-GLP-1(7-38); Arg^{26}Lys^{18,34}-bis-(Aspa-ATet)-GLP-1(7-39); Arg^{34}Lys^{18,26}-bis-(Aspa-ATet)-GLP-1(7-39);

$Arg^{26}Lys^{23,34}$-bis-(Aspa-ATet)-GLP-1(7-36); $Arg^{34}Lys^{23,26}$-bis-(Aspa-ATet)-GLP-1(7-36); $Arg^{26}Lys^{23,34}$-bis-(Aspa-ATet)-GLP-1(7-37); $Arg^{34}Lys^{23,26}$-bis-(Aspa-ATet)-GLP-1(7-37); $Arg^{26}Lys^{23,34}$-bis-(Aspa-ATet)-GLP-1(7-38); $Arg^{34}Lys^{23,26}$-bis-(Aspa-ATet)-GLP-1(7-38); $Arg^{26}Lys^{23,34}$-bis-(Aspa-ATet)-GLP-1(7-39); $Arg^{34}Lys^{23,26}$-bis-(Aspa-ATet)-GLP-1(7-39); $Arg^{26}Lys^{27,34}$-bis-(Aspa-ATet)-GLP-1(7-36); $Arg^{34}Lys^{27,26}$-bis-(Aspa-ATet)-GLP-1(7-36); $Arg^{26}Lys^{27,34}$-bis-(Aspa-ATet)-GLP-1(7-37); $Arg^{34}Lys^{27,26}$-bis-(Aspa-ATet)-GLP-1(7-37); $Arg^{26}Lys^{27,34}$-bis-(Aspa-ATet)-GLP-1(7-38); $Arg^{34}Lys^{27,26}$-bis-(Aspa-ATet)-GLP-1(7-38); $Arg^{26}Lys^{27,34}$-bis-(Aspa-ATet)-GLP-1(7-39); $Arg^{34}Lys^{27,26}$-bis-(Aspa-ATet)-GLP-1(7-39); $Gly^{8}Lys^{26,34}$-bis-(Aspa-ATet)-GLP-1(7-36); $Gly^{8}Lys^{26,34}$-bis-(Aspa-ATet)-GLP-1(7-37); $Gly^{8}Lys^{26,34}$-bis-(Aspa-ATet)-GLP-1(7-38); $Gly^{8}Lys^{26,34}$-bis-(Aspa-ATet)-GLP-1(7-39) $Gly^{8}Arg^{26}Lys^{34,36}$-bis-(Aspa-ATet)-GLP-1(7-36); $Gly^{8}Arg^{34}Lys^{26,36}$-bis-(Aspa-ATet)-GLP-1(7-36); $Gly^{8}Arg^{26}Lys^{34,36}$-bis-(Aspa-ATet)-GLP-1(7-37); $Gly^{8}Arg^{34}Lys^{26,36}$-bis-(Aspa-ATet)-GLP-1(7-37); $Gly^{8}Arg^{26}Lys^{34,37}$-bis-(Aspa-ATet)-GLP-1(7-37); $Gly^{8}Arg^{34}Lys^{26,37}$-bis-(Aspa-ATet)-GLP-1(7-37); $Gly^{8}Arg^{26}Lys^{34,38}$-bis-(Aspa-ATet)-GLP-1(7-38); $Gly^{8}Arg^{34}Lys^{26,38}$-bis-(Aspa-ATet)-GLP-1(7-38); $Gly^{8}Arg^{26,34}Lys^{36,38}$-bis-(Aspa-ATet)-GLP-1(7-38); $Gly^{8}Arg^{26}Lys^{34,39}$-bis-(Aspa-ATet)-GLP-1(7-39); $Gly^{8}Arg^{34}Lys^{26,39}$-bis-(Aspa-ATet)-GLP-1(7-39); $Gly^{8}Arg^{26,34}Lys^{36,39}$-bis-(Aspa-ATet)-GLP-1(7-39);

$Val^{8}Lys^{26,34}$-bis-(Aspa-ATet)-GLP-1(7-36); $Val^{8}Lys^{26,34}$-bis-(Aspa-ATet)-GLP-1(7-37); $Val^{8}Lys^{26,34}$-bis-(Aspa-ATet)-GLP-1(7-38); $Val^{8}Lys^{26,34}$-bis-(Aspa-ATet)-GLP-1(7-39) $Val^{8}Arg^{26}Lys^{34,36}$-bis-(Aspa-ATet)-GLP-1(7-36); $Val^{8}Arg^{34}Lys^{26,36}$-bis-(Aspa-ATet)-GLP-1(7-36); $Val^{8}Arg^{26}Lys^{34,36}$-bis-(Aspa-ATet)-GLP-1(7-37); $Val^{8}Arg^{34}Lys^{26,36}$-bis-(Aspa-ATet)-GLP-1(7-37); $Val^{8}Arg^{26}Lys^{34,37}$-bis-(Aspa-ATet)-GLP-1(7-37); $Val^{8}Arg^{34}Lys^{26,37}$-bis-(Aspa-ATet)-GLP-1(7-37); $Val^{8}Arg^{26}Lys^{34,38}$-bis-(Aspa-ATet)-GLP-1(7-38); $Val^{8}Arg^{34}Lys^{26,38}$-bis-(Aspa-ATet)-GLP-1(7-38); $Val^{8}Arg^{26,34}Lys^{36,38}$-bis-(Aspa-ATet)-GLP-1(7-38); $Val^{8}Arg^{26}Lys^{34,39}$-bis-(Aspa-ATet)-GLP-1(7-39); $Val^{8}Arg^{34}Lys^{26,39}$-bis-(Aspa-ATet)-GLP-1(7-39); $Val^{8}Arg^{26,34}Lys^{36,39}$-bis-(Aspa-ATet)-GLP-1(7-39);

$Ser^{8}Lys^{26,34}$-bis-(Aspa-ATet)-GLP-1(7-36); $Ser^{8}Lys^{26,34}$-bis-(Aspa-ATet)-GLP-1(7-37); $Ser^{8}Lys^{26,34}$-bis-(Aspa-ATet)-GLP-1(7-38); $Ser^{8}Lys^{26,34}$-bis-(Aspa-ATet)-GLP-1(7-39) $Ser^{8}Arg^{26}Lys^{34,36}$-bis-(Aspa-ATet)-GLP-1(7-36); $Ser^{8}Arg^{34}Lys^{26,36}$-bis-(Aspa-ATet)-GLP-1(7-36); $Ser^{8}Arg^{26}Lys^{34,36}$-bis-(Aspa-ATet)-GLP-1(7-37); $Ser^{8}Arg^{34}Lys^{26,36}$-bis-(Aspa-ATet)-GLP-1(7-37); $Ser^{8}Arg^{26}Lys^{34,37}$-bis-(Aspa-ATet)-GLP-1(7-37); $Ser^{8}Arg^{34}Lys^{26,37}$-bis-(Aspa-ATet)-GLP-1(7-37); $Ser^{8}Arg^{26}Lys^{34,38}$-bis-(Aspa-ATet)-GLP-1(7-38); $Ser^{8}Arg^{34}Lys^{26,38}$-bis-(Aspa-ATet)-GLP-1(7-38); $Ser^{8}Arg^{26,34}Lys^{36,38}$-bis-(Aspa-ATet)-GLP-1(7-38); $Ser^{8}Arg^{26}Lys^{34,39}$-bis-(Aspa-ATet)-GLP-1(7-39); $Ser^{8}Arg^{34}Lys^{26,39}$-bis-(Aspa-ATet)-GLP-1(7-39); $Ser^{8}Arg^{26,34}Lys^{36,39}$-bis-(Aspa-ATet)-GLP-1(7-39);

$Thr^{8}Lys^{26,34}$-bis-(Aspa-ATet)-GLP-1(7-36); $Thr^{8}Lys^{26,34}$-bis-(Aspa-ATet)-GLP-1(7-37); $Thr^{8}Lys^{26,34}$-bis-(Aspa-ATet)-GLP-1(7-38); $Thr^{8}Lys^{26,34}$-bis-(Aspa-ATet)-GLP-1(7-39)

$Thr^{8}Arg^{26}Lys^{34,36}$-bis-(Aspa-ATet)-GLP-1(7-36); $Thr^{8}Arg^{34}Lys^{26,36}$-bis-(Aspa-ATet)-GLP-1(7-36); $Thr^{8}Arg^{26}Lys^{34,36}$-bis-(Aspa-ATet)-GLP-1(7-37); $Thr^{8}Arg^{34}Lys^{26,36}$-bis-(Aspa-ATet)-GLP-1(7-37); $Thr^{8}Arg^{26}Lys^{34,37}$-bis-(Aspa-ATet)-GLP-1(7-37); $Thr^{8}Arg^{34}Lys^{26,37}$-bis-(Aspa-ATet)-GLP-1(7-37); $Thr^{8}Arg^{26}Lys^{34,38}$-bis-(Aspa-ATet)-GLP-1(7-38); $Thr^{8}Arg^{34}Lys^{26,38}$-bis-(Aspa-ATet)-GLP-1(7-38); $Thr^{8}Arg^{26,34}Lys^{36,38}$-bis-(Aspa-ATet)-GLP-1(7-38); $Thr^{8}Arg^{26}Lys^{34,39}$-bis-(Aspa-ATet)-GLP-1(7-39); $Thr^{8}Arg^{34}Lys^{26,39}$-bis-(Aspa-ATet)-GLP-1(7-39); $Thr^{8}Arg^{26,34}Lys^{36,39}$-bis-(Aspa-ATet)-GLP-1(7-39);

$Lys^{26,34}$-bis-(Aspa-AHex)-GLP-1(7-36); $Lys^{26,34}$-bis-(Aspa-AHex)-GLP-1(7-37); $Lys^{26,34}$-bis-(Aspa-AHex)-GLP-1(7-38); $Lys^{26,34}$-bis-(Aspa-AHex)-GLP-1(7-39)

$Arg^{26}Lys^{34,36}$-bis-(Aspa-AHex)-GLP-1(7-36); $Arg^{34}Lys^{26,36}$-bis-(Aspa-AHex)-GLP-1(7-36); $Arg^{26}Lys^{34,36}$-bis-(Aspa-AHex)-GLP-1(7-37); $Arg^{34}Lys^{26,36}$-bis-(Aspa-AHex)-GLP-1(7-37); $Arg^{26}Lys^{34,37}$-bis-(Aspa-AHex)-GLP-1(7-37); $Arg^{34}Lys^{26,37}$-bis-(Aspa-AHex)-GLP-1(7-37); $Arg^{26}Lys^{34,39}$-bis-(Aspa-AHex)-GLP-1(7-39); $Arg^{34}Lys^{26,39}$-bis-(Aspa-AHex)-GLP-1(7-39); $Arg^{26,34}Lys^{36,39}$-bis-(Aspa-AHex)-GLP-1(7-39);

$Arg^{26}Lys^{18,34}$-bis-(Aspa-AHex)-GLP-1(7-36); $Arg^{34}Lys^{18,26}$-bis-(Aspa-AHex)-GLP-1(7-36); $Arg^{26}Lys^{18,34}$-bis-(Aspa-AHex)-GLP-1(7-37); $Arg^{34}Lys^{18,26}$-bis-(Aspa-AHex)-GLP-1(7-37); $Arg^{26}Lys^{18,34}$-bis-(Aspa-AHex)-GLP-1(7-38); $Arg^{34}Lys^{18,26}$-bis-(Aspa-AHex)-GLP-1(7-38); $Arg^{26}Lys^{18,34}$-bis-(Aspa-AHex)-GLP-1(7-39); $Arg^{34}Lys^{18,26}$-bis-(Aspa-AHex)-GLP-1(7-39);

$Arg^{26}Lys^{23,34}$-bis-(Aspa-AHex)-GLP-1(7-36); $Arg^{34}Lys^{23,26}$-bis-(Aspa-AHex)-GLP-1(7-36); $Arg^{26}Lys^{23,34}$-bis-(Aspa-AHex)-GLP-1(7-37); $Arg^{34}Lys^{23,26}$-bis-(Aspa-AHex)-GLP-1(7-37); $Arg^{26}Lys^{23,34}$-bis-(Aspa-AHex)-GLP-1(7-38); $Arg^{34}Lys^{23,26}$-bis-(Aspa-AHex)-GLP-1(7-38); $Arg^{26}Lys^{23,34}$-bis-(Aspa-AHex)-GLP-1(7-39); $Arg^{34}Lys^{23,26}$-bis-(Aspa-AHex)-GLP-1(7-39);

$Arg^{26}Lys^{27,34}$-bis-(Aspa-AHex)-GLP-1(7-36); $Arg^{34}Lys^{27,26}$-bis-(Aspa-AHex)-GLP-1(7-36); $Arg^{26}Lys^{27,34}$-bis-(Aspa-AHex)-GLP-1(7-37); $Arg^{34}Lys^{27,26}$-bis-(Aspa-AHex)-GLP-1(7-37); $Arg^{26}Lys^{27,34}$-bis-(Aspa-AHex)-GLP-1(7-38); $Arg^{34}Lys^{27,26}$-bis-(Aspa-AHex)-GLP-1(7-38); $Arg^{26}Lys^{27,34}$-bis-(Aspa-AHex)-GLP-1(7-39); $Arg^{34}Lys^{27,26}$-bis-(Aspa-AHex)-GLP-1(7-39);

$Gly^{8}Lys^{26,34}$-bis-(Aspa-AHex)-GLP-1(7-36); $Gly^{8}Lys^{26,34}$-bis-(Aspa-AHex)-GLP-1(7-37); $Gly^{8}Lys^{26,34}$-bis-(Aspa-AHex)-GLP-1(7-38); $Gly^{8}Lys^{26,34}$-bis-(Aspa-AHex)-GLP-1(7-39)

$Gly^{8}Arg^{26}Lys^{34,36}$-bis-(Aspa-AHex)-GLP-1(7-36); $Gly^{8}Arg^{34}Lys^{26,36}$-bis-(Aspa-AHex)-GLP-1(7-36); $Gly^{8}Arg^{26}Lys^{34,36}$-bis-(Aspa-AHex)-GLP-1(7-37); $Gly^{8}Arg^{34}Lys^{26,36}$-bis-(Aspa-AHex)-GLP-1(7-37); $Gly^{8}Arg^{26}Lys^{34,37}$-bis-(Aspa-AHex)-GLP-1(7-37); $Gly^{8}Arg^{34}Lys^{26,37}$-bis-(Aspa-AHex)-GLP-1(7-37); $Gly^{8}Arg^{26}Lys^{34,38}$-bis-(Aspa-AHex)-GLP-1(7-38); $Gly^{8}Arg^{34}Lys^{26,38}$-bis-(Aspa-AHex)-GLP-1(7-38);

Gly^{8}Arg^{26,34}Lys^{36,38}-bis-(Aspa-AHex)-GLP-1(7-38); Gly^{8}Arg^{26}Lys^{34,39}-bis-(Aspa-AHex)-GLP-1(7-39); Gly^{8}Arg^{34}Lys^{26,39}-bis-(Aspa-AHex)-GLP-1(7-39); Gly^{8}Arg^{26,34}Lys^{36,39}-bis-(Aspa-AHex)-GLP-1(7-39);

Val^{8}Lys^{26,34}-bis-(Aspa-AHex)-GLP-1(7-36); Val^{8}Lys^{26,34}-bis-(Aspa-AHex)-GLP-1(7-37); Val^{8}Lys^{26,34}-bis-(Aspa-AHex)-GLP-1(7-38); Val^{8}Lys^{26,34}-bis-(Aspa-AHex)-GLP-1(7-39)

Val^{8}Arg^{26}Lys^{34,36}-bis-(Aspa-AHex)-GLP-1(7-36); Val^{8}Arg^{34}Lys^{26,36}-bis-(Aspa-AHex)-GLP-1(7-36); Val^{8}Arg^{26}Lys^{34,36}-bis-(Aspa-AHex)-GLP-1(7-37); Val^{8}Arg^{34}Lys^{26,36}-bis-(Aspa-AHex)-GLP-1(7-37); Val^{8}Arg^{26}Lys^{34,37}-bis-(Aspa-AHex)-GLP-1(7-37); Val^{8}Arg^{34}Lys^{26,37}-bis-(Aspa-AHex)-GLP-1(7-37); Val^{8}Arg^{26}Lys^{34,38}-bis-(Aspa-AHex)-GLP-1(7-38); Val^{8}Arg^{34}Lys^{26,38}-bis-(Aspa-AHex)-GLP-1(7-38); Val^{8}Arg^{26,34}Lys^{36,38}-bis-(Aspa-AHex)-GLP-1(7-38); Val^{8}Arg^{26}Lys^{34,39}-bis-(Aspa-AHex)-GLP-1(7-39); Val^{8}Arg^{34}Lys^{26,39}-bis-(Aspa-AHex)-GLP-1(7-39); Val^{8}Arg^{26,34}Lys^{36,39}-bis-(Aspa-AHex)-GLP-1(7-39);

Ser^{8}Lys^{26,34}-bis-(Aspa-AHex)-GLP-1(7-36); Ser^{8}Lys^{26,34}-bis-(Aspa-AHex)-GLP-1(7-37); Ser^{8}Lys^{26,34}-bis-(Aspa-AHex)-GLP-1(7-38); Ser^{8}Lys^{26,34}-bis-(Aspa-AHex)-GLP-1(7-39)

Ser^{8}Arg^{26}Lys^{34,36}-bis-(Aspa-AHex)-GLP-1(7-36); Ser^{8}Arg^{34}Lys^{26,36}-bis-(Aspa-AHex)-GLP-1(7-36); Ser^{8}Arg^{26}Lys^{34,36}-bis-(Aspa-AHex)-GLP-1(7-37); Ser^{8}Arg^{34}Lys^{26,36}-bis-(Aspa-AHex)-GLP-1(7-37); Ser^{8}Arg^{26}Lys^{34,37}-bis-(Aspa-AHex)-GLP-1(7-37); Ser^{8}Arg^{34}Lys^{26,37}-bis-(Aspa-AHex)-GLP-1(7-37); Ser^{8}Arg^{26}Lys^{34,38}-bis-(Aspa-AHex)-GLP-1(7-38); Ser^{8}Arg^{34}Lys^{26,38}-bis-(Aspa-AHex)-GLP-1(7-38); Ser^{8}Arg^{26,34}Lys^{36,38}-bis-(Aspa-AHex)-GLP-1(7-38); Ser^{8}Arg^{26}Lys^{34,39}-bis-(Aspa-AHex)-GLP-1(7-39); Ser^{8}Arg^{34}Lys^{26,39}-bis-(Aspa-AHex)-GLP-1(7-39); Ser^{8}Arg^{26,34}Lys^{36,39}-bis-(Aspa-AHex)-GLP-1(7-39);

Thr^{8}Lys^{26,34}-bis-(Aspa-AHex)-GLP-1(7-36); Thr^{8}Lys^{26,34}-bis-(Aspa-AHex)-GLP-1(7-37); Thr^{8}Lys^{26,34}-bis-(Aspa-AHex)-GLP-1(7-38); Thr^{8}Lys^{26,34}-bis-(Aspa-AHex)-GLP-1(7-39)

Thr^{8}Arg^{26}Lys^{34,36}-bis-(Aspa-AHex)-GLP-1(7-36); Thr^{8}Arg^{34}Lys^{26,36}-bis-(Aspa-AHex)-GLP-1(7-36); Thr^{8}Arg^{26}Lys^{34,36}-bis-(Aspa-AHex)-GLP-1(7-37); Thr^{8}Arg^{34}Lys^{26,36}-bis-(Aspa-AHex)-GLP-1(7-37); Thr^{8}Arg^{26}Lys^{34,37}-bis-(Aspa-AHex)-GLP-1(7-37); Thr^{8}Arg^{34}Lys^{26,37}-bis-(Aspa-AHex)-GLP-1(7-37); Thr^{8}Arg^{26}Lys^{34,38}-bis-(Aspa-AHex)-GLP-1(7-38); Thr^{8}Arg^{34}Lys^{26,38}-bis-(Aspa-AHex)-GLP-1(7-38); Thr^{8}Arg^{26,34}Lys^{36,38}-bis-(Aspa-AHex)-GLP-1(7-38); Thr^{8}Arg^{26}Lys^{34,39}-bis-(Aspa-AHex)-GLP-1(7-39); Thr^{8}Arg^{34}Lys^{26,39}-bis-(Aspa-AHex)-GLP-1(7-39); Thr^{8}Arg^{26,34}Lys^{36,39}-bis-(Aspa-AHex)-GLP-1(7-39);

Lys^{26,34}-bis-(Aspa-AOct)-GLP-1(7-36); Lys^{26,34}-bis-(Aspa-AOct)-GLP-1(7-37); Lys^{26,34}-bis-(Aspa-AOct)-GLP-1(7-38); Lys^{26,34}-bis-(Aspa-AOct)-GLP-1(7-39)

Arg^{26}Lys^{34,36}-bis-(Aspa-AOct)-GLP-1(7-36); Arg^{34}Lys^{26,36}-bis-(Aspa-AOct)-GLP-1(7-36); Arg^{26}Lys^{34,36}-bis-(Aspa-AOct)-GLP-1(7-37); Arg^{34}Lys^{26,36}-bis-(Aspa-AOct)-GLP-1(7-37);

$Arg^{26}Lys^{34,37}$-bis-(Aspa-AOct)-GLP-1(7-37); $Arg^{34}Lys^{26,37}$-bis-(Aspa-AOct)-GLP-1(7-37); $Arg^{26}Lys^{34,39}$-bis-(Aspa-AOct)-GLP-1(7-39); $Arg^{34}Lys^{26,39}$-bis-(Aspa-AOct)-GLP-1(7-39); $Arg^{26,34}Lys^{36,39}$-bis-(Aspa-AOct)-GLP-1(7-39); $Arg^{26}Lys^{18,34}$-bis-(Aspa-AOct)-GLP-1(7-36); $Arg^{34}Lys^{18,26}$-bis-(Aspa-AOct)-GLP-1(7-36); $Arg^{26}Lys^{18,34}$-bis-(Aspa-AOct)-GLP-1(7-37); $Arg^{34}Lys^{18,26}$-bis-(Aspa-AOct)-GLP-1(7-37); $Arg^{26}Lys^{18,34}$-bis-(Aspa-AOct)-GLP-1(7-38); $Arg^{34}Lys^{18,26}$-bis-(Aspa-AOct)-GLP-1(7-38); $Arg^{26}Lys^{18,34}$-bis-(Aspa-AOct)-GLP-1(7-39); $Arg^{34}Lys^{18,26}$-bis-(Aspa-AOct)-GLP-1(7-39); $Arg^{26}Lys^{23,34}$-bis-(Aspa-AOct)-GLP-1(7-36); $Arg^{34}Lys^{23,26}$-bis-(Aspa-AOct)-GLP-1(7-36); $Arg^{26}Lys^{23,34}$-bis-(Aspa-AOct)-GLP-1(7-37); $Arg^{34}Lys^{23,26}$-bis-(Aspa-AOct)-GLP-1(7-37); $Arg^{26}Lys^{23,34}$-bis-(Aspa-AOct)-GLP-1(7-38); $Arg^{34}Lys^{23,26}$-bis-(Aspa-AOct)-GLP-1(7-38); $Arg^{26}Lys^{23,34}$-bis-(Aspa-AOct)-GLP-1(7-39); $Arg^{34}Lys^{23,26}$-bis-(Aspa-AOct)-GLP-1(7-39); $Arg^{26}Lys^{27,34}$-bis-(Aspa-AOct)-GLP-1(7-36); $Arg^{34}Lys^{27,26}$-bis-(Aspa-AOct)-GLP-1(7-36); $Arg^{26}Lys^{27,34}$-bis-(Aspa-AOct)-GLP-1(7-37); $Arg^{34}Lys^{27,26}$-bis-(Aspa-AOct)-GLP-1(7-37); $Arg^{26}Lys^{27,34}$-bis-(Aspa-AOct)-GLP-1(7-38); $Arg^{34}Lys^{27,26}$-bis-(Aspa-AOct)-GLP-1(7-38); $Arg^{26}Lys^{27,34}$-bis-(Aspa-AOct)-GLP-1(7-39); $Arg^{34}Lys^{27,26}$-bis-(Aspa-AOct)-GLP-1(7-39); $Gly^{8}Lys^{26,34}$-bis-(Aspa-AOct)-GLP-1(7-36); $Gly^{8}Lys^{26,34}$-bis-(Aspa-AOct)-GLP-1(7-37); $Gly^{8}Lys^{26,34}$-bis-(Aspa-AOct)-GLP-1(7-38); $Gly^{8}Lys^{26,34}$-bis-(Aspa-AOct)-GLP-1(7-39) $Gly^{8}Arg^{26}Lys^{34,36}$-bis-(Aspa-AOct)-GLP-1(7-36); $Gly^{8}Arg^{34}Lys^{26,36}$-bis-(Aspa-AOct)-GLP-1(7-36); $Gly^{8}Arg^{26}Lys^{34,36}$-bis-(Aspa-AOct)-GLP-1(7-37); $Gly^{8}Arg^{34}Lys^{26,36}$-bis-(Aspa-AOct)-GLP-1(7-37); $Gly^{8}Arg^{26}Lys^{34,37}$-bis-(Aspa-AOct)-GLP-1(7-37); $Gly^{8}Arg^{34}Lys^{26,37}$-bis-(Aspa-AOct)-GLP-1(7-37); $Gly^{8}Arg^{26}Lys^{34,38}$-bis-(Aspa-AOct)-GLP-1(7-38); $Gly^{8}Arg^{34}Lys^{26,38}$-bis-(Aspa-AOct)-GLP-1(7-38); $Gly^{8}Arg^{26,34}Lys^{36,38}$-bis-(Aspa-AOct)-GLP-1(7-38); $Gly^{8}Arg^{26}Lys^{34,39}$-bis-(Aspa-AOct)-GLP-1(7-39); $Gly^{8}Arg^{34}Lys^{26,39}$-bis-(Aspa-AOct)-GLP-1(7-39); $Gly^{8}Arg^{26,34}Lys^{36,39}$-bis-(Aspa-AOct)-GLP-1(7-39);

$Val^{8}Lys^{26,34}$-bis-(Aspa-AOct)-GLP-1(7-36); $Val^{8}Lys^{26,34}$-bis-(Aspa-AOct)-GLP-1(7-37); $Val^{8}Lys^{26,34}$-bis-(Aspa-AOct)-GLP-1(7-38); $Val^{8}Lys^{26,34}$-bis-(Aspa-AOct)-GLP-1(7-39) $Val^{8}Arg^{26}Lys^{34,36}$-bis-(Aspa-AOct)-GLP-1(7-36); $Val^{8}Arg^{34}Lys^{26,36}$-bis-(Aspa-AOct)-GLP-1(7-36); $Val^{8}Arg^{26}Lys^{34,36}$-bis-(Aspa-AOct)-GLP-1(7-37); $Val^{8}Arg^{34}Lys^{26,36}$-bis-(Aspa-AOct)-GLP-1(7-37); $Val^{8}Arg^{26}Lys^{34,37}$-bis-(Aspa-AOct)-GLP-1(7-37); $Val^{8}Arg^{34}Lys^{26,37}$-bis-(Aspa-AOct)-GLP-1(7-37); $Val^{8}Arg^{26}Lys^{34,38}$-bis-(Aspa-AOct)-GLP-1(7-38); $Val^{8}Arg^{34}Lys^{26,38}$-bis-(Aspa-AOct)-GLP-1(7-38); $Val^{8}Arg^{26,34}Lys^{36,38}$-bis-(Aspa-AOct)-GLP-1(7-38); $Val^{8}Arg^{26}Lys^{34,39}$-bis-(Aspa-AOct)-GLP-1(7-39); $Val^{8}Arg^{34}Lys^{26,39}$-bis-(Aspa-AOct)-GLP-1(7-39); $Val^{8}Arg^{26,34}Lys^{36,39}$-bis-(Aspa-AOct)-GLP-1(7-39);

Ser^{8}Lys^{26,34}-bis-(Aspa-AOct)-GLP-1(7-36); Ser^{8}Lys^{26,34}-bis-(Aspa-AOct)-GLP-1(7-37); Ser^{8}Lys^{26,34}-bis-(Aspa-AOct)-GLP-1(7-38); Ser^{8}Lys^{26,34}-bis-(Aspa-AOct)-GLP-1(7-39)

Ser^{8}Arg^{26}Lys^{34,36}-bis-(Aspa-AOct)-GLP-1(7-36); Ser^{8}Arg^{34}Lys^{26,36}-bis-(Aspa-AOct)-GLP-1(7-36); Ser^{8}Arg^{26}Lys^{34,36}-bis-(Aspa-AOct)-GLP-1(7-37); Ser^{8}Arg^{34}Lys^{26,36}-bis-(Aspa-AOct)-GLP-1(7-37); Ser^{8}Arg^{26}Lys^{34,37}-bis-(Aspa-AOct)-GLP-1(7-37); Ser^{8}Arg^{34}Lys^{26,37}-bis-(Aspa-AOct)-GLP-1(7-37); Ser^{8}Arg^{26}Lys^{34,38}-bis-(Aspa-AOct)-GLP-1(7-38); Ser^{8}Arg^{34}Lys^{26,38}-bis-(Aspa-AOct)-GLP-1(7-38); Ser^{8}Arg^{26,34}Lys^{36,38}-bis-(Aspa-AOct)-GLP-1(7-38); Ser^{8}Arg^{26}Lys^{34,39}-bis-(Aspa-AOct)-GLP-1(7-39); Ser^{8}Arg^{34}Lys^{26,39}-bis-(Aspa-AOct)-GLP-1(7-39); Ser^{8}Arg^{26,34}Lys^{36,39}-bis-(Aspa-AOct)-GLP-1(7-39);

Thr^{8}Lys^{26,34}-bis-(Aspa-AOct)-GLP-1(7-36); Thr^{8}Lys^{26,34}-bis-(Aspa-AOct)-GLP-1(7-37); Thr^{8}Lys^{26,34}-bis-(Aspa-AOct)-GLP-1(7-38); Thr^{8}Lys^{26,34}-bis-(Aspa-AOct)-GLP-1(7-39)

Thr^{8}Arg^{26}Lys^{34,36}-bis-(Aspa-AOct)-GLP-1(7-36); Thr^{8}Arg^{34}Lys^{26,36}-bis-(Aspa-AOct)-GLP-1(7-36); Thr^{8}Arg^{26}Lys^{34,36}-bis-(Aspa-AOct)-GLP-1(7-37); Thr^{8}Arg^{34}Lys^{26,36}-bis-(Aspa-AOct)-GLP-1(7-37); Thr^{8}Arg^{26}Lys^{34,37}-bis-(Aspa-AOct)-GLP-1(7-37); Thr^{8}Arg^{34}Lys^{26,37}-bis-(Aspa-AOct)-GLP-1(7-37); Thr^{8}Arg^{26}Lys^{34,38}-bis-(Aspa-AOct)-GLP-1(7-38); Thr^{8}Arg^{34}Lys^{26,38}-bis-(Aspa-AOct)-GLP-1(7-38); Thr^{8}Arg^{26,34}Lys^{36,38}-bis-(Aspa-AOct)-GLP-1(7-38); Thr^{8}Arg^{26}Lys^{34,39}-bis-(Aspa-AOct)-GLP-1(7-39); Thr^{8}Arg^{34}Lys^{26,39}-bis-(Aspa-AOct)-GLP-1(7-39); Thr^{8}Arg^{26,34}Lys^{36,39}-bis-(Aspa-AOct)-GLP-1(7-39);

Lys^{26,34}-bis-(Aspa-ALit)-GLP-1(7-36); Lys^{26,34}-bis-(Aspa-ALit)-GLP-1(7-37); Lys^{26,34}-bis-(Aspa-ALit)-GLP-1(7-38); Lys^{26,34}-bis-(Aspa-ALit)-GLP-1(7-39)

Arg^{26}Lys^{34,36}-bis-(Aspa-ALit)-GLP-1(7-36); Arg^{34}Lys^{26,36}-bis-(Aspa-ALit)-GLP-1(7-36); Arg^{26}Lys^{34,36}-bis-(Aspa-ALit)-GLP-1(7-37); Arg^{34}Lys^{26,36}-bis-(Aspa-ALit)-GLP-1(7-37); Arg^{26}Lys^{34,37}-bis-(Aspa-ALit)-GLP-1(7-37); Arg^{34}Lys^{26,37}-bis-(Aspa-ALit)-GLP-1(7-37); Arg^{26}Lys^{34,39}-bis-(Aspa-ALit)-GLP-1(7-39); Arg^{34}Lys^{26,39}-bis-(Aspa-ALit)-GLP-1(7-39); Arg^{26,34}Lys^{36,39}-bis-(Aspa-ALit)-GLP-1(7-39);

Arg^{26}Lys^{18,34}-bis-(Aspa-ALit)-GLP-1(7-36); Arg^{34}Lys^{18,26}-bis-(Aspa-ALit)-GLP-1(7-36); Arg^{26}Lys^{18,34}-bis-(Aspa-ALit)-GLP-1(7-37); Arg^{34}Lys^{18,26}-bis-(Aspa-ALit)-GLP-1(7-37); Arg^{26}Lys^{18,34}-bis-(Aspa-ALit)-GLP-1(7-38); Arg^{34}Lys^{18,26}-bis-(Aspa-ALit)-GLP-1(7-38); Arg^{26}Lys^{18,34}-bis-(Aspa-ALit)-GLP-1(7-39); Arg^{34}Lys^{18,26}-bis-(Aspa-ALit)-GLP-1(7-39);

Arg^{26}Lys^{23,34}-bis-(Aspa-ALit)-GLP-1(7-36); Arg^{34}Lys^{23,26}-bis-(Aspa-ALit)-GLP-1(7-36); Arg^{26}Lys^{23,34}-bis-(Aspa-ALit)-GLP-1(7-37); Arg^{34}Lys^{23,26}-bis-(Aspa-ALit)-GLP-1(7-37); Arg^{26}Lys^{23,34}-bis-(Aspa-ALit)-GLP-1(7-38); Arg^{34}Lys^{23,26}-bis-(Aspa-ALit)-GLP-1(7-38); Arg^{26}Lys^{23,34}-bis-(Aspa-ALit)-GLP-1(7-39); Arg^{34}Lys^{23,26}-bis-(Aspa-ALit)-GLP-1(7-39);

Arg^{26}Lys^{27,34}-bis-(Aspa-ALit)-GLP-1(7-36); Arg^{34}Lys^{27,26}-bis-(Aspa-ALit)-GLP-1(7-36); Arg^{26}Lys^{27,34}-bis-(Aspa-ALit)-GLP-1(7-37); Arg^{34}Lys^{27,26}-bis-(Aspa-ALit)-GLP-1(7-37); Arg^{26}Lys^{27,34}-bis-(Aspa-ALit)-GLP-1(7-38); Arg^{34}Lys^{27,26}-bis-(Aspa-ALit)-GLP-1(7-38); Arg^{26}Lys^{27,34}-bis-(Aspa-ALit)-GLP-1(7-39); Arg^{34}Lys^{27,26}-bis-(Aspa-ALit)-GLP-1(7-39); Gly^{8}Lys^{26,34}-bis-(Aspa-ALit)-GLP-1(7-36); Gly^{8}Lys^{26,34}-bis-(Aspa-ALit)-GLP-1(7-37); Gly^{8}Lys^{26,34}-bis-(Aspa-ALit)-GLP-1(7-38); Gly^{8}Lys^{26,34}-bis-(Aspa-ALit)-GLP-1(7-39)

Gly^{8}Arg^{26}Lys^{34,36}-bis-(Aspa-ALit)-GLP-1(7-36); Gly^{8}Arg^{34}Lys^{26,36}-bis-(Aspa-ALit)-GLP-1(7-36); Gly^{8}Arg^{26}Lys^{34,36}-bis-(Aspa-ALit)-GLP-1(7-37); Gly^{8}Arg^{34}Lys^{26,36}-bis-(Aspa-ALit)-GLP-1(7-37); Gly^{8}Arg^{26}Lys^{34,37}-bis-(Aspa-ALit)-GLP-1(7-37); Gly^{8}Arg^{34}Lys^{26,37}-bis-(Aspa-ALit)-GLP-1(7-37); Gly^{8}Arg^{26}Lys^{34,38}-bis-(Aspa-ALit)-GLP-1(7-38); Gly^{8}Arg^{34}Lys^{26,38}-bis-(Aspa-ALit)-GLP-1(7-38); Gly^{8}Arg^{26,34}Lys^{36,38}-bis-(Aspa-ALit)-GLP-1(7-38); Gly^{8}Arg^{26}Lys^{34,39}-bis-(Aspa-ALit)-GLP-1(7-39); Gly^{8}Arg^{34}Lys^{26,39}-bis-(Aspa-ALit)-GLP-1(7-39); Gly^{8}Arg^{26,34}Lys^{36,39}-bis-(Aspa-ALit)-GLP-1(7-39); Val^{8}Lys^{26,34}-bis-(Aspa-ALit)-GLP-1(7-36); Val^{8}Lys^{26,34}-bis-(Aspa-ALit)-GLP-1(7-37); Val^{8}Lys^{26,34}-bis-(Aspa-ALit)-GLP-1(7-38); Val^{8}Lys^{26,34}-bis-(Aspa-ALit)-GLP-1(7-39)

Val^{8}Arg^{26}Lys^{34,36}-bis-(Aspa-ALit)-GLP-1(7-36); Val^{8}Arg^{34}Lys^{26,36}-bis-(Aspa-ALit)-GLP-1(7-36); Val^{8}Arg^{26}Lys^{34,36}-bis-(Aspa-ALit)-GLP-1(7-37); Val^{8}Arg^{34}Lys^{26,36}-bis-(Aspa-ALit)-GLP-1(7-37); Val^{8}Arg^{26}Lys^{34,37}-bis-(Aspa-ALit)-GLP-1(7-37); Val^{8}Arg^{34}Lys^{26,37}-bis-(Aspa-ALit)-GLP-1(7-37); Val^{8}Arg^{26}Lys^{34,38}-bis-(Aspa-ALit)-GLP-1(7-38); Val^{8}Arg^{34}Lys^{26,38}-bis-(Aspa-ALit)-GLP-1(7-38); Val^{8}Arg^{26,34}Lys^{36,38}-bis-(Aspa-ALit)-GLP-1(7-38); Val^{8}Arg^{26}Lys^{34,39}-bis-(Aspa-ALit)-GLP-1(7-39); Val^{8}Arg^{34}Lys^{26,39}-bis-(Aspa-ALit)-GLP-1(7-39); Val^{8}Arg^{26,34}Lys^{36,39}-bis-(Aspa-ALit)-GLP-1(7-39); Ser^{8}Lys^{26,34}-bis-(Aspa-ALit)-GLP-1(7-36); Ser^{8}Lys^{26,34}-bis-(Aspa-ALit)-GLP-1(7-37); Ser^{8}Lys^{26,34}-bis-(Aspa-ALit)-GLP-1(7-38); Ser^{8}Lys^{26,34}-bis-(Aspa-ALit)-GLP-1(7-39)

Ser^{8}Arg^{26}Lys^{34,36}-bis-(Aspa-ALit)-GLP-1(7-36); Ser^{8}Arg^{34}Lys^{26,36}-bis-(Aspa-ALit)-GLP-1(7-36); Ser^{8}Arg^{26}Lys^{34,36}-bis-(Aspa-ALit)-GLP-1(7-37); Ser^{8}Arg^{34}Lys^{26,36}-bis-(Aspa-ALit)-GLP-1(7-37); Ser^{8}Arg^{26}Lys^{34,37}-bis-(Aspa-ALit)-GLP-1(7-37); Ser^{8}Arg^{34}Lys^{26,37}-bis-(Aspa-ALit)-GLP-1(7-37); Ser^{8}Arg^{26}Lys^{34,38}-bis-(Aspa-ALit)-GLP-1(7-38); Ser^{8}Arg^{34}Lys^{26,38}-bis-(Aspa-ALit)-GLP-1(7-38); Ser^{8}Arg^{26,34}Lys^{36,38}-bis-(Aspa-ALit)-GLP-1(7-38); Ser^{8}Arg^{26}Lys^{34,39}-bis-(Aspa-ALit)-GLP-1(7-39); Ser^{8}Arg^{34}Lys^{26,39}-bis-(Aspa-ALit)-GLP-1(7-39); Ser^{8}Arg^{26,34}Lys^{36,39}-bis-(Aspa-ALit)-GLP-1(7-39); Thr^{8}Lys^{26,34}-bis-(Aspa-ALit)-GLP-1(7-36); Thr^{8}Lys^{26,34}-bis-(Aspa-ALit)-GLP-1(7-37); Thr^{8}Lys^{26,34}-bis-(Aspa-ALit)-GLP-1(7-38); Thr^{8}Lys^{26,34}-bis-(Aspa-ALit)-GLP-1(7-39)

Thr^{8}Arg^{26}Lys^{34,36}-bis-(Aspa-ALit)-GLP-1(7-36); Thr^{8}Arg^{34}Lys^{26,36}-bis-(Aspa-ALit)-GLP-1(7-36); Thr^{8}Arg^{26}Lys^{34,36}-bis-(Aspa-ALit)-GLP-1(7-37); Thr^{8}Arg^{34}Lys^{26,36}-bis-(Aspa-ALit)-GLP-1(7-37); Thr^{8}Arg^{26}Lys^{34,37}-bis-(Aspa-ALit)-GLP-1(7-37); Thr^{8}Arg^{34}Lys^{26,37}-bis-(Aspa-ALit)-GLP-1(7-37); Thr^{8}Arg^{26}Lys^{34,38}-bis-(Aspa-ALit)-GLP-1(7-38); Thr^{8}Arg^{34}Lys^{26,38}-bis-(Aspa-ALit)-GLP-1(7-38);

Thr^{8}Arg^{26,34}Lys^{36,38}-bis-(Aspa-ALit)-GLP-1(7-38); Thr^{8}Arg^{26}Lys^{34,39}-bis-(Aspa-ALit)-GLP-1(7-39); Thr^{8}Arg^{34}Lys^{26,39}-bis-(Aspa-ALit)-GLP-1(7-39); Thr^{8}Arg^{26,34}Lys^{36,39}-bis-(Aspa-ALit)-GLP-1(7-39); Lys^{26,34}-bis-(Glyc-ADod)-GLP-1(7-36); Lys^{26,34}-bis-(Glyc-ADod)-GLP-1(7-37); Lys^{26,34}-bis-(Glyc-ADod)-GLP-1(7-38); Lys^{26,34}-bis-(Glyc-ADod)-GLP-1(7-39)

Arg^{26}Lys^{34,36}-bis-(Glyc-ADod)-GLP-1(7-36); Arg^{34}Lys^{26,36}-bis-(Glyc-ADod)-GLP-1(7-36); Arg^{26}Lys^{34,36}-bis-(Glyc-ADod)-GLP-1(7-37); Arg^{34}Lys^{26,36}-bis-(Glyc-ADod)-GLP-1(7-37); Arg^{26}Lys^{34,37}-bis-(Glyc-ADod)-GLP-1(7-37); Arg^{34}Lys^{26,37}-bis-(Glyc-ADod)-GLP-1(7-37); Arg^{26}Lys^{34,39}-bis-(Glyc-ADod)-GLP-1(7-39); Arg^{34}Lys^{26,39}-bis-(Glyc-ADod)-GLP-1(7-39); Arg^{26,34}Lys^{36,39}-bis-(Glyc-ADod)-GLP-1(7-39);

Arg^{26}Lys^{18,34}-bis-(Glyc-ADod)-GLP-1(7-36); Arg^{34}Lys^{18,26}-bis-(Glyc-ADod)-GLP-1(7-36); Arg^{26}Lys^{18,34}-bis-(Glyc-ADod)-GLP-1(7-37); Arg^{34}Lys^{18,26}-bis-(Glyc-ADod)-GLP-1(7-37); Arg^{26}Lys^{18,34}-bis-(Glyc-ADod)-GLP-1(7-38); Arg^{34}Lys^{18,26}-bis-(Glyc-ADod)-GLP-1(7-38); Arg^{26}Lys^{18,34}-bis-(Glyc-ADod)-GLP-1(7-39); Arg^{34}Lys^{18,26}-bis-(Glyc-ADod)-GLP-1(7-39);

Arg^{26}Lys^{23,34}-bis-(Glyc-ADod)-GLP-1(7-36); Arg^{34}Lys^{23,26}-bis-(Glyc-ADod)-GLP-1(7-36); Arg^{26}Lys^{23,34}-bis-(Glyc-ADod)-GLP-1(7-37); Arg^{34}Lys^{23,26}-bis-(Glyc-ADod)-GLP-1(7-37); Arg^{26}Lys^{23,34}-bis-(Glyc-ADod)-GLP-1(7-38); Arg^{34}Lys^{23,26}-bis-(Glyc-ADod)-GLP-1(7-38); Arg^{26}Lys^{23,34}-bis-(Glyc-ADod)-GLP-1(7-39); Arg^{34}Lys^{23,26}-bis-(Glyc-ADod)-GLP-1(7-39);

Arg^{26}Lys^{27,34}-bis-(Glyc-ADod)-GLP-1(7-36); Arg^{34}Lys^{27,26}-bis-(Glyc-ADod)-GLP-1(7-36); Arg^{26}Lys^{27,34}-bis-(Glyc-ADod)-GLP-1(7-37); Arg^{34}Lys^{27,26}-bis-(Glyc-ADod)-GLP-1(7-37); Arg^{26}Lys^{27,34}-bis-(Glyc-ADod)-GLP-1(7-38); Arg^{34}Lys^{27,26}-bis-(Glyc-ADod)-GLP-1(7-38); Arg^{26}Lys^{27,34}-bis-(Glyc-ADod)-GLP-1(7-39); Arg^{34}Lys^{27,26}-bis-(Glyc-ADod)-GLP-1(7-39);

Gly^{8}Lys^{26,34}-bis-(Glyc-ADod)-GLP-1(7-36); Gly^{8}Lys^{26,34}-bis-(Glyc-ADod)-GLP-1(7-37); Gly^{8}Lys^{26,34}-bis-(Glyc-ADod)-GLP-1(7-38); Gly^{8}Lys^{26,34}-bis-(Glyc-ADod)-GLP-1(7-39)

Gly^{8}Arg^{26}Lys^{34,36}-bis-(Glyc-ADod)-GLP-1(7-36); Gly^{8}Arg^{34}Lys^{26,36}-bis-(Glyc-ADod)-GLP-1(7-36); Gly^{8}Arg^{26}Lys^{34,36}-bis-(Glyc-ADod)-GLP-1(7-37); Gly^{8}Arg^{34}Lys^{26,36}-bis-(Glyc-ADod)-GLP-1(7-37); Gly^{8}Arg^{26}Lys^{34,37}-bis-(Glyc-ADod)-GLP-1(7-37); Gly^{8}Arg^{34}Lys^{26,37}-bis-(Glyc-ADod)-GLP-1(7-37); Gly^{8}Arg^{26}Lys^{34,38}-bis-(Glyc-ADod)-GLP-1(7-38); Gly^{8}Arg^{34}Lys^{26,38}-bis-(Glyc-ADod)-GLP-1(7-38); Gly^{8}Arg^{26,34}Lys^{36,38}-bis-(Glyc-ADod)-GLP-1(7-38); Gly^{8}Arg^{26}Lys^{34,39}-bis-(Glyc-ADod)-GLP-1(7-39); Gly^{8}Arg^{34}Lys^{26,39}-bis-(Glyc-ADod)-GLP-1(7-39); Gly^{8}Arg^{26,34}Lys^{36,39}-bis-(Glyc-ADod)-GLP-1(7-39);

Val^{8}Lys^{26,34}-bis-(Glyc-ADod)-GLP-1(7-36); Val^{8}Lys^{26,34}-bis-(Glyc-ADod)-GLP-1(7-37); Val^{8}Lys^{26,34}-bis-(Glyc-ADod)-GLP-1(7-38); Val^{8}Lys^{26,34}-bis-(Glyc-ADod)-GLP-1(7-39)

Val^{8}Arg^{26}Lys^{34,36}-bis-(Glyc-ADod)-GLP-1(7-36); Val^{8}Arg^{34}Lys^{26,36}-bis-(Glyc-ADod)-GLP-1(7-36); Val^{8}Arg^{26}Lys^{34,36}-bis-(Glyc-ADod)-GLP-1(7-37); Val^{8}Arg^{34}Lys^{26,36}-bis-(Glyc-ADod)-GLP-1(7-37);

$Val^{8}Arg^{26}Lys^{34,37}$-bis-(Glyc-ADod)-GLP-1(7-37); $Val^{8}Arg^{34}Lys^{26,37}$-bis-(Glyc-ADod)-GLP-1(7-37); $Val^{8}Arg^{26}Lys^{34,38}$-bis-(Glyc-ADod)-GLP-1(7-38); $Val^{8}Arg^{34}Lys^{26,38}$-bis-(Glyc-ADod)-GLP-1(7-38); $Val^{8}Arg^{26,34}Lys^{36,38}$-bis-(Glyc-ADod)-GLP-1(7-38); $Val^{8}Arg^{26}Lys^{34,39}$-bis-(Glyc-ADod)-GLP-1(7-39); $Val^{8}Arg^{34}Lys^{26,39}$-bis-(Glyc-ADod)-GLP-1(7-39); $Val^{8}Arg^{26,34}Lys^{36,39}$-bis-(Glyc-ADod)-GLP-1(7-39);

$Ser^{8}Lys^{26,34}$-bis-(Glyc-ADod)-GLP-1(7-36); $Ser^{8}Lys^{26,34}$-bis-(Glyc-ADod)-GLP-1(7-37); $Ser^{8}Lys^{26,34}$-bis-(Glyc-ADod)-GLP-1(7-38); $Ser^{8}Lys^{26,34}$-bis-(Glyc-ADod)-GLP-1(7-39)

$Ser^{8}Arg^{26}Lys^{34,36}$-bis-(Glyc-ADod)-GLP-1(7-36); $Ser^{8}Arg^{34}Lys^{26,36}$-bis-(Glyc-ADod)-GLP-1(7-36); $Ser^{8}Arg^{26}Lys^{34,36}$-bis-(Glyc-ADod)-GLP-1(7-37); $Ser^{8}Arg^{34}Lys^{26,36}$-bis-(Glyc-ADod)-GLP-1(7-37); $Ser^{8}Arg^{26}Lys^{34,37}$-bis-(Glyc-ADod)-GLP-1(7-37); $Ser^{8}Arg^{34}Lys^{26,37}$-bis-(Glyc-ADod)-GLP-1(7-37); $Ser^{8}Arg^{26}Lys^{34,38}$-bis-(Glyc-ADod)-GLP-1(7-38); $Ser^{8}Arg^{34}Lys^{26,38}$-bis-(Glyc-ADod)-GLP-1(7-38); $Ser^{8}Arg^{26,34}Lys^{36,38}$-bis-(Glyc-ADod)-GLP-1(7-38); $Ser^{8}Arg^{26}Lys^{34,39}$-bis-(Glyc-ADod)-GLP-1(7-39); $Ser^{8}Arg^{34}Lys^{26,39}$-bis-(Glyc-ADod)-GLP-1(7-39); $Ser^{8}Arg^{26,34}Lys^{36,39}$-bis-(Glyc-ADod)-GLP-1(7-39);

$Thr^{8}Lys^{26,34}$-bis-(Glyc-ADod)-GLP-1(7-36); $Thr^{8}Lys^{26,34}$-bis-(Glyc-ADod)-GLP-1(7-37); $Thr^{8}Lys^{26,34}$-bis-(Glyc-ADod)-GLP-1(7-38); $Thr^{8}Lys^{26,34}$-bis-(Glyc-ADod)-GLP-1(7-39)

$Thr^{8}Arg^{26}Lys^{34,36}$-bis-(Glyc-ADod)-GLP-1(7-36); $Thr^{8}Arg^{34}Lys^{26,36}$-bis-(Glyc-ADod)-GLP-1(7-36); $Thr^{8}Arg^{26}Lys^{34,36}$-bis-(Glyc-ADod)-GLP-1(7-37); $Thr^{8}Arg^{34}Lys^{26,36}$-bis-(Glyc-ADod)-GLP-1(7-37); $Thr^{8}Arg^{26}Lys^{34,37}$-bis-(Glyc-ADod)-GLP-1(7-37); $Thr^{8}Arg^{34}Lys^{26,37}$-bis-(Glyc-ADod)-GLP-1(7-37); $Thr^{8}Arg^{26}Lys^{34,38}$-bis-(Glyc-ADod)-GLP-1(7-38); $Thr^{8}Arg^{34}Lys^{26,38}$-bis-(Glyc-ADod)-GLP-1(7-38); $Thr^{8}Arg^{26,34}Lys^{36,38}$-bis-(Glyc-ADod)-GLP-1(7-38); $Thr^{8}Arg^{26}Lys^{34,39}$-bis-(Glyc-ADod)-GLP-1(7-39); $Thr^{8}Arg^{34}Lys^{26,39}$-bis-(Glyc-ADod)-GLP-1(7-39); $Thr^{8}Arg^{26,34}Lys^{36,39}$-bis-(Glyc-ADod)-GLP-1(7-39);

$Lys^{26,34}$-bis-(Glyc-ATet)-GLP-1(7-36); $Lys^{26,34}$-bis-(Glyc-ATet)-GLP-1(7-37); $Lys^{26,34}$-bis-(Glyc-ATet)-GLP-1(7-38); $Lys^{26,34}$-bis-(Glyc-ATet)-GLP-1(7-39)

$Arg^{26}Lys^{34,36}$-bis-(Glyc-ATet)-GLP-1(7-36); $Arg^{34}Lys^{26,36}$-bis-(Glyc-ATet)-GLP-1(7-36); $Arg^{26}Lys^{34,36}$-bis-(Glyc-ATet)-GLP-1(7-37); $Arg^{34}Lys^{26,36}$-bis-(Glyc-ATet)-GLP-1(7-37); $Arg^{26}Lys^{34,37}$-bis-(Glyc-ATet)-GLP-1(7-37); $Arg^{34}Lys^{26,37}$-bis-(Glyc-ATet)-GLP-1(7-37); $Arg^{26}Lys^{34,39}$-bis-(Glyc-ATet)-GLP-1(7-39); $Arg^{34}Lys^{26,39}$-bis-(Glyc-ATet)-GLP-1(7-39); $Arg^{26,34}Lys^{36,39}$-bis-(Glyc-ATet)-GLP-1(7-39);

$Arg^{26}Lys^{18,34}$-bis-(Glyc-ATet)-GLP-1(7-36); $Arg^{34}Lys^{18,26}$-bis-(Glyc-ATet)-GLP-1(7-36); $Arg^{26}Lys^{18,34}$-bis-(Glyc-ATet)-GLP-1(7-37); $Arg^{34}Lys^{18,26}$-bis-(Glyc-ATet)-GLP-1(7-37); $Arg^{26}Lys^{18,34}$-bis-(Glyc-ATet)-GLP-1(7-38); $Arg^{34}Lys^{18,26}$-bis-(Glyc-ATet)-GLP-1(7-38); $Arg^{26}Lys^{18,34}$-bis-(Glyc-ATet)-GLP-1(7-39); $Arg^{34}Lys^{18,26}$-bis-(Glyc-ATet)-GLP-1(7-39);

Arg^{26}Lys^{23,34}-bis-(Glyc-ATet)-GLP-1(7-36); Arg^{34}Lys^{23,26}-bis-(Glyc-ATet)-GLP-1(7-36); Arg^{26}Lys^{23,34}-bis-(Glyc-ATet)-GLP-1(7-37); Arg^{34}Lys^{23,26}-bis-(Glyc-ATet)-GLP-1(7-37); Arg^{26}Lys^{23,34}-bis-(Glyc-ATet)-GLP-1(7-38); Arg^{34}Lys^{23,26}-bis-(Glyc-ATet)-GLP-1(7-38); Arg^{26}Lys^{23,34}-bis-(Glyc-ATet)-GLP-1(7-39); Arg^{34}Lys^{23,26}-bis-(Glyc-ATet)-GLP-1(7-39); Arg^{26}Lys^{27,34}-bis-(Glyc-ATet)-GLP-1(7-36); Arg^{34}Lys^{27,26}-bis-(Glyc-ATet)-GLP-1(7-36); Arg^{26}Lys^{27,34}-bis-(Glyc-ATet)-GLP-1(7-37); Arg^{34}Lys^{27,26}-bis-(Glyc-ATet)-GLP-1(7-37); Arg^{26}Lys^{27,34}-bis-(Glyc-ATet)-GLP-1(7-38); Arg^{34}Lys^{27,26}-bis-(Glyc-ATet)-GLP-1(7-38); Arg^{26}Lys^{27,34}-bis-(Glyc-ATet)-GLP-1(7-39); Arg^{34}Lys^{27,26}-bis-(Glyc-ATet)-GLP-1(7-39); Gly^{8}Lys^{26,34}-bis-(Glyc-ATet)-GLP-1(7-36); Gly^{8}Lys^{26,34}-bis-(Glyc-ATet)-GLP-1(7-37); Gly^{8}Lys^{26,34}-bis-(Glyc-ATet)-GLP-1(7-38); Gly^{8}Lys^{26,34}-bis-(Glyc-ATet)-GLP-1(7-39)

Gly^{8}Arg^{26}Lys^{34,36}-bis-(Glyc-ATet)-GLP-1(7-36); Gly^{8}Arg^{34}Lys^{26,36}-bis-(Glyc-ATet)-GLP-1(7-36); Gly^{8}Arg^{26}Lys^{34,36}-bis-(Glyc-ATet)-GLP-1(7-37); Gly^{8}Arg^{34}Lys^{26,36}-bis-(Glyc-ATet)-GLP-1(7-37); Gly^{8}Arg^{26}Lys^{34,37}-bis-(Glyc-ATet)-GLP-1(7-37); Gly^{8}Arg^{34}Lys^{26,37}-bis-(Glyc-ATet)-GLP-1(7-37); Gly^{8}Arg^{26}Lys^{34,38}-bis-(Glyc-ATet)-GLP-1(7-38); Gly^{8}Arg^{34}Lys^{26,38}-bis-(Glyc-ATet)-GLP-1(7-38); Gly^{8}Arg^{26,34}Lys^{36,38}-bis-(Glyc-ATet)-GLP-1(7-38); Gly^{8}Arg^{26}Lys^{34,39}-bis-(Glyc-ATet)-GLP-1(7-39); Gly^{8}Arg^{34}Lys^{26,39}-bis-(Glyc-ATet)-GLP-1(7-39); Gly^{8}Arg^{26,34}Lys^{36,39}-bis-(Glyc-ATet)-GLP-1(7-39); Val^{8}Lys^{26,34}-bis-(Glyc-ATet)-GLP-1(7-36); Val^{8}Lys^{26,34}-bis-(Glyc-ATet)-GLP-1(7-37); Val^{8}Lys^{26,34}-bis-(Glyc-ATet)-GLP-1(7-38); Val^{8}Lys^{26,34}-bis-(Glyc-ATet)-GLP-1(7-39)

Val^{8}Arg^{26}Lys^{34,36}-bis-(Glyc-ATet)-GLP-1(7-36); Val^{8}Arg^{34}Lys^{26,36}-bis-(Glyc-ATet)-GLP-1(7-36); Val^{8}Arg^{26}Lys^{34,36}-bis-(Glyc-ATet)-GLP-1(7-37); Val^{8}Arg^{34}Lys^{26,36}-bis-(Glyc-ATet)-GLP-1(7-37); Val^{8}Arg^{26}Lys^{34,37}-bis-(Glyc-ATet)-GLP-1(7-37); Val^{8}Arg^{34}Lys^{26,37}-bis-(Glyc-ATet)-GLP-1(7-37); Val^{8}Arg^{26}Lys^{34,38}-bis-(Glyc-ATet)-GLP-1(7-38); Val^{8}Arg^{34}Lys^{26,38}-bis-(Glyc-ATet)-GLP-1(7-38); Val^{8}Arg^{26,34}Lys^{36,38}-bis-(Glyc-ATet)-GLP-1(7-38); Val^{8}Arg^{26}Lys^{34,39}-bis-(Glyc-ATet)-GLP-1(7-39); Val^{8}Arg^{34}Lys^{26,39}-bis-(Glyc-ATet)-GLP-1(7-39); Val^{8}Arg^{26,34}Lys^{36,39}-bis-(Glyc-ATet)-GLP-1(7-39); Ser^{8}Lys^{26,34}-bis-(Glyc-ATet)-GLP-1(7-36); Ser^{8}Lys^{26,34}-bis-(Glyc-ATet)-GLP-1(7-37); Ser^{8}Lys^{26,34}-bis-(Glyc-ATet)-GLP-1(7-38); Ser^{8}Lys^{26,34}-bis-(Glyc-ATet)-GLP-1(7-39)

Ser^{8}Arg^{26}Lys^{34,36}-bis-(Glyc-ATet)-GLP-1(7-36); Ser^{8}Arg^{34}Lys^{26,36}-bis-(Glyc-ATet)-GLP-1(7-36); Ser^{8}Arg^{26}Lys^{34,36}-bis-(Glyc-ATet)-GLP-1(7-37); Ser^{8}Arg^{34}Lys^{26,36}-bis-(Glyc-ATet)-GLP-1(7-37); Ser^{8}Arg^{26}Lys^{34,37}-bis-(Glyc-ATet)-GLP-1(7-37); Ser^{8}Arg^{34}Lys^{26,37}-bis-(Glyc-ATet)-GLP-1(7-37); Ser^{8}Arg^{26}Lys^{34,38}-bis-(Glyc-ATet)-GLP-1(7-38); Ser^{8}Arg^{34}Lys^{26,38}-bis-(Glyc-ATet)-GLP-1(7-38); Ser^{8}Arg^{26,34}Lys^{36,38}-bis-(Glyc-ATet)-GLP-1(7-38); Ser^{8}Arg^{26}Lys^{34,39}-bis-(Glyc-ATet)-GLP-1(7-39); Ser^{8}Arg^{34}Lys^{26,39}-bis-(Glyc-ATet)-GLP-1(7-39); Ser^{8}Arg^{26,34}Lys^{36,39}-bis-(Glyc-ATet)-GLP-1(7-39); Thr^{8}Lys^{26,34}-bis-(Glyc-ATet)-GLP-1(7-36); Thr^{8}Lys^{26,34}-bis-(Glyc-ATet)-GLP-1(7-37); Thr^{8}Lys^{26,34}-bis-(Glyc-ATet)-GLP-1(7-38); Thr^{8}Lys^{26,34}-bis-(Glyc-ATet)-GLP-1(7-39)

Thr^{8}Arg^{26}Lys^{34,36}-bis-(Glyc-ATet)-GLP-1(7-36); Thr^{8}Arg^{34}Lys^{26,36}-bis-(Glyc-ATet)-GLP-1(7-36); Thr^{8}Arg^{26}Lys^{34,36}-bis-(Glyc-ATet)-GLP-1(7-37); Thr^{8}Arg^{34}Lys^{26,36}-bis-(Glyc-ATet)-GLP-1(7-37); Thr^{8}Arg^{26}Lys^{34,37}-bis-(Glyc-ATet)-GLP-1(7-37); Thr^{8}Arg^{34}Lys^{26,37}-bis-(Glyc-ATet)-GLP-1(7-37); Thr^{8}Arg^{26}Lys^{34,38}-bis-(Glyc-ATet)-GLP-1(7-38); Thr^{8}Arg^{34}Lys^{26,38}-bis-(Glyc-ATet)-GLP-1(7-38); Thr^{8}Arg^{26,34}Lys^{36,38}-bis-(Glyc-ATet)-GLP-1(7-38); Thr^{8}Arg^{26}Lys^{34,39}-bis-(Glyc-ATet)-GLP-1(7-39); Thr^{8}Arg^{34}Lys^{26,39}-bis-(Glyc-ATet)-GLP-1(7-39); Thr^{8}Arg^{26,34}Lys^{36,39}-bis-(Glyc-ATet)-GLP-1(7-39); Lys^{26,34}-bis-(Glyc-AHex)-GLP-1(7-36); Lys^{26,34}-bis-(Glyc-AHex)-GLP-1(7-37); Lys^{26,34}-bis-(Glyc-AHex)-GLP-1(7-38); Lys^{26,34}-bis-(Glyc-AHex)-GLP-1(7-39)

Arg^{26}Lys^{34,36}-bis-(Glyc-AHex)-GLP-1(7-36); Arg^{34}Lys^{26,36}-bis-(Glyc-AHex)-GLP-1(7-36); Arg^{26}Lys^{34,36}-bis-(Glyc-AHex)-GLP-1(7-37); Arg^{34}Lys^{26,36}-bis-(Glyc-AHex)-GLP-1(7-37); Arg^{26}Lys^{34,37}-bis-(Glyc-AHex)-GLP-1(7-37); Arg^{34}Lys^{26,37}-bis-(Glyc-AHex)-GLP-1(7-37); Arg^{26}Lys^{34,39}-bis-(Glyc-AHex)-GLP-1(7-39); Arg^{34}Lys^{26,39}-bis-(Glyc-AHex)-GLP-1(7-39); Arg^{26,34}Lys^{36,39}-bis-(Glyc-AHex)-GLP-1(7-39);

Arg^{26}Lys^{18,34}-bis-(Glyc-AHex)-GLP-1(7-36); Arg^{34}Lys^{18,26}-bis-(Glyc-AHex)-GLP-1(7-36); Arg^{26}Lys^{18,34}-bis-(Glyc-AHex)-GLP-1(7-37); Arg^{34}Lys^{18,26}-bis-(Glyc-AHex)-GLP-1(7-37); Arg^{26}Lys^{18,34}-bis-(Glyc-AHex)-GLP-1(7-38); Arg^{34}Lys^{18,26}-bis-(Glyc-AHex)-GLP-1(7-38); Arg^{26}Lys^{18,34}-bis-(Glyc-AHex)-GLP-1(7-39); Arg^{34}Lys^{18,26}-bis-(Glyc-AHex)-GLP-1(7-39);

Arg^{26}Lys^{23,34}-bis-(Glyc-AHex)-GLP-1(7-36); Arg^{34}Lys^{23,26}-bis-(Glyc-AHex)-GLP-1(7-36); Arg^{26}Lys^{23,34}-bis-(Glyc-AHex)-GLP-1(7-37); Arg^{34}Lys^{23,26}-bis-(Glyc-AHex)-GLP-1(7-37); Arg^{26}Lys^{23,34}-bis-(Glyc-AHex)-GLP-1(7-38); Arg^{34}Lys^{23,26}-bis-(Glyc-AHex)-GLP-1(7-38); Arg^{26}Lys^{23,34}-bis-(Glyc-AHex)-GLP-1(7-39); Arg^{34}Lys^{23,26}-bis-(Glyc-AHex)-GLP-1(7-39);

Arg^{26}Lys^{27,34}-bis-(Glyc-AHex)-GLP-1(7-36); Arg^{34}Lys^{27,26}-bis-(Glyc-AHex)-GLP-1(7-36); Arg^{26}Lys^{27,34}-bis-(Glyc-AHex)-GLP-1(7-37); Arg^{34}Lys^{27,26}-bis-(Glyc-AHex)-GLP-1(7-37); Arg^{26}Lys^{27,34}-bis-(Glyc-AHex)-GLP-1(7-38); Arg^{34}Lys^{27,26}-bis-(Glyc-AHex)-GLP-1(7-38); Arg^{26}Lys^{27,34}-bis-(Glyc-AHex)-GLP-1(7-39); Arg^{34}Lys^{27,26}-bis-(Glyc-AHex)-GLP-1(7-39);

Gly^{8}Lys^{26,34}-bis-(Glyc-AHex)-GLP-1(7-36); Gly^{8}Lys^{26,34}-bis-(Glyc-AHex)-GLP-1(7-37); Gly^{8}Lys^{26,34}-bis-(Glyc-AHex)-GLP-1(7-38); Gly^{8}Lys^{26,34}-bis-(Glyc-AHex)-GLP-1(7-39)

Gly^{8}Arg^{26}Lys^{34,36}-bis-(Glyc-AHex)-GLP-1(7-36); Gly^{8}Arg^{34}Lys^{26,36}-bis-(Glyc-AHex)-GLP-1(7-36); Gly^{8}Arg^{26}Lys^{34,36}-bis-(Glyc-AHex)-GLP-1(7-37); Gly^{8}Arg^{34}Lys^{26,36}-bis-(Glyc-AHex)-GLP-1(7-37); Gly^{8}Arg^{26}Lys^{34,37}-bis-(Glyc-AHex)-GLP-1(7-37); Gly^{8}Arg^{34}Lys^{26,37}-bis-(Glyc-AHex)-GLP-1(7-37); Gly^{8}Arg^{26}Lys^{34,38}-bis-(Glyc-AHex)-GLP-1(7-38); Gly^{8}Arg^{34}Lys^{26,38}-bis-(Glyc-AHex)-GLP-1(7-38); Gly^{8}Arg^{26,34}Lys^{36,38}-bis-(Glyc-AHex)-GLP-1(7-38); Gly^{8}Arg^{26}Lys^{34,39}-bis-(Glyc-AHex)-GLP-1(7-39); Gly^{8}Arg^{34}Lys^{26,39}-bis-(Glyc-AHex)-GLP-1(7-39); Gly^{8}Arg^{26,34}Lys^{36,39}-bis-(Glyc-AHex)-GLP-1(7-39);

Val^{8}Lys^{26,34}-bis-(Glyc-AHex)-GLP-1(7-36); Val^{8}Lys^{26,34}-bis-(Glyc-AHex)-GLP-1(7-37); Val^{8}Lys^{26,34}-bis-(Glyc-AHex)-GLP-1(7-38); Val^{8}Lys^{26,34}-bis-(Glyc-AHex)-GLP-1(7-39)

Val^{8}Arg^{26}Lys^{34,36}-bis-(Glyc-AHex)-GLP-1(7-36); Val^{8}Arg^{34}Lys^{26,36}-bis-(Glyc-AHex)-GLP-1(7-36); Val^{8}Arg^{26}Lys^{34,36}-bis-(Glyc-AHex)-GLP-1(7-37); Val^{8}Arg^{34}Lys^{26,36}-bis-(Glyc-AHex)-GLP-1(7-37); Val^{8}Arg^{26}Lys^{34,37}-bis-(Glyc-AHex)-GLP-1(7-37); Val^{8}Arg^{34}Lys^{26,37}-bis-(Glyc-AHex)-GLP-1(7-37); Val^{8}Arg^{26}Lys^{34,38}-bis-(Glyc-AHex)-GLP-1(7-38); Val^{8}Arg^{34}Lys^{26,38}-bis-(Glyc-AHex)-GLP-1(7-38); Val^{8}Arg^{26,34}Lys^{36,38}-bis-(Glyc-AHex)-GLP-1(7-38); Val^{8}Arg^{26}Lys^{34,39}-bis-(Glyc-AHex)-GLP-1(7-39); Val^{8}Arg^{34}Lys^{26,39}-bis-(Glyc-AHex)-GLP-1(7-39); Val^{8}Arg^{26,34}Lys^{36,39}-bis-(Glyc-AHex)-GLP-1(7-39);

Ser^{8}Lys^{26,34}-bis-(Glyc-AHex)-GLP-1(7-36); Ser^{8}Lys^{26,34}-bis-(Glyc-AHex)-GLP-1(7-37); Ser^{8}Lys^{26,34}-bis-(Glyc-AHex)-GLP-1(7-38); Ser^{8}Lys^{26,34}-bis-(Glyc-AHex)-GLP-1(7-39)

Ser^{8}Arg^{26}Lys^{34,36}-bis-(Glyc-AHex)-GLP-1(7-36); Ser^{8}Arg^{34}Lys^{26,36}-bis-(Glyc-AHex)-GLP-1(7-36); Ser^{8}Arg^{26}Lys^{34,36}-bis-(Glyc-AHex)-GLP-1(7-37); Ser^{8}Arg^{34}Lys^{26,36}-bis-(Glyc-AHex)-GLP-1(7-37); Ser^{8}Arg^{26}Lys^{34,37}-bis-(Glyc-AHex)-GLP-1(7-37); Ser^{8}Arg^{34}Lys^{26,37}-bis-(Glyc-AHex)-GLP-1(7-37); Ser^{8}Arg^{26}Lys^{34,38}-bis-(Glyc-AHex)-GLP-1(7-38); Ser^{8}Arg^{34}Lys^{26,38}-bis-(Glyc-AHex)-GLP-1(7-38); Ser^{8}Arg^{26,34}Lys^{36,38}-bis-(Glyc-AHex)-GLP-1(7-38); Ser^{8}Arg^{26}Lys^{34,39}-bis-(Glyc-AHex)-GLP-1(7-39); Ser^{8}Arg^{34}Lys^{26,39}-bis-(Glyc-AHex)-GLP-1(7-39); Ser^{8}Arg^{26,34}Lys^{36,39}-bis-(Glyc-AHex)-GLP-1(7-39);

Thr^{8}Lys^{26,34}-bis-(Glyc-AHex)-GLP-1(7-36); Thr^{8}Lys^{26,34}-bis-(Glyc-AHex)-GLP-1(7-37); Thr^{8}Lys^{26,34}-bis-(Glyc-AHex)-GLP-1(7-38); Thr^{8}Lys^{26,34}-bis-(Glyc-AHex)-GLP-1(7-39)

Thr^{8}Arg^{26}Lys^{34,36}-bis-(Glyc-AHex)-GLP-1(7-36); Thr^{8}Arg^{34}Lys^{26,36}-bis-(Glyc-AHex)-GLP-1(7-36); Thr^{8}Arg^{26}Lys^{34,36}-bis-(Glyc-AHex)-GLP-1(7-37); Thr^{8}Arg^{34}Lys^{26,36}-bis-(Glyc-AHex)-GLP-1(7-37); Thr^{8}Arg^{26}Lys^{34,37}-bis-(Glyc-AHex)-GLP-1(7-37); Thr^{8}Arg^{34}Lys^{26,37}-bis-(Glyc-AHex)-GLP-1(7-37); Thr^{8}Arg^{26}Lys^{34,38}-bis-(Glyc-AHex)-GLP-1(7-38); Thr^{8}Arg^{34}Lys^{26,38}-bis-(Glyc-AHex)-GLP-1(7-38); Thr^{8}Arg^{26,34}Lys^{36,38}-bis-(Glyc-AHex)-GLP-1(7-38); Thr^{8}Arg^{26}Lys^{34,39}-bis-(Glyc-AHex)-GLP-1(7-39); Thr^{8}Arg^{34}Lys^{26,39}-bis-(Glyc-AHex)-GLP-1(7-39); Thr^{8}Arg^{26,34}Lys^{36,39}-bis-(Glyc-AHex)-GLP-1(7-39);

Lys^{26,34}-bis-(Glyc-AOct)-GLP-1(7-36); Lys^{26,34}-bis-(Glyc-AOct)-GLP-1(7-37); Lys^{26,34}-bis-(Glyc-AOct)-GLP-1(7-38); Lys^{26,34}-bis-(Glyc-AOct)-GLP-1(7-39)

Arg^{26}Lys^{34,36}-bis-(Glyc-AOct)-GLP-1(7-36); Arg^{34}Lys^{26,36}-bis-(Glyc-AOct)-GLP-1(7-36); Arg^{26}Lys^{34,36}-bis-(Glyc-AOct)-GLP-1(7-37); Arg^{34}Lys^{26,36}-bis-(Glyc-AOct)-GLP-1(7-37); Arg^{26}Lys^{34,37}-bis-(Glyc-AOct)-GLP-1(7-37); Arg^{34}Lys^{26,37}-bis-(Glyc-AOct)-GLP-1(7-37); Arg^{26}Lys^{34,39}-bis-(Glyc-AOct)-GLP-1(7-39); Arg^{34}Lys^{26,39}-bis-(Glyc-AOct)-GLP-1(7-39); Arg^{26,34}Lys^{36,39}-bis-(Glyc-AOct)-GLP-1(7-39);

Arg^{26}Lys^{18,34}-bis-(Glyc-AOct)-GLP-1(7-36); Arg^{34}Lys^{18,26}-bis-(Glyc-AOct)-GLP-1(7-36); Arg^{26}Lys^{18,34}-bis-(Glyc-AOct)-GLP-1(7-37); Arg^{34}Lys^{18,26}-bis-(Glyc-AOct)-GLP-1(7-37); Arg^{26}Lys^{18,34}-bis-(Glyc-AOct)-GLP-1(7-38); Arg^{34}Lys^{18,26}-bis-(Glyc-AOct)-GLP-1(7-38); Arg^{26}Lys^{18,34}-bis-(Glyc-AOct)-GLP-1(7-39); Arg^{34}Lys^{18,26}-bis-(Glyc-AOct)-GLP-1(7-39); Arg^{26}Lys^{23,34}-bis-(Glyc-AOct)-GLP-1(7-36); Arg^{34}Lys^{23,26}-bis-(Glyc-AOct)-GLP-1(7-36); Arg^{26}Lys^{23,34}-bis-(Glyc-AOct)-GLP-1(7-37); Arg^{34}Lys^{23,26}-bis-(Glyc-AOct)-GLP-1(7-37); Arg^{26}Lys^{23,34}-bis-(Glyc-AOct)-GLP-1(7-38); Arg^{34}Lys^{23,26}-bis-(Glyc-AOct)-GLP-1(7-38); Arg^{26}Lys^{23,34}-bis-(Glyc-AOct)-GLP-1(7-39); Arg^{34}Lys^{23,26}-bis-(Glyc-AOct)-GLP-1(7-39); Arg^{26}Lys^{27,34}-bis-(Glyc-AOct)-GLP-1(7-36); Arg^{34}Lys^{27,26}-bis-(Glyc-AOct)-GLP-1(7-36); Arg^{26}Lys^{27,34}-bis-(Glyc-AOct)-GLP-1(7-37); Arg^{34}Lys^{27,26}-bis-(Glyc-AOct)-GLP-1(7-37); Arg^{26}Lys^{27,34}-bis-(Glyc-AOct)-GLP-1(7-38); Arg^{34}Lys^{27,26}-bis-(Glyc-AOct)-GLP-1(7-38); Arg^{26}Lys^{27,34}-bis-(Glyc-AOct)-GLP-1(7-39); Arg^{34}Lys^{27,26}-bis-(Glyc-AOct)-GLP-1(7-39); Gly^{8}Lys^{26,34}-bis-(Glyc-AOct)-GLP-1(7-36); Gly^{8}Lys^{26,34}-bis-(Glyc-AOct)-GLP-1(7-37); Gly^{8}Lys^{26,34}-bis-(Glyc-AOct)-GLP-1(7-38); Gly^{8}Lys^{26,34}-bis-(Glyc-AOct)-GLP-1(7-39) Gly^{8}Arg^{26}Lys^{34,36}-bis-(Glyc-AOct)-GLP-1(7-36); Gly^{8}Arg^{34}Lys^{26,36}-bis-(Glyc-AOct)-GLP-1(7-36); Gly^{8}Arg^{26}Lys^{34,36}-bis-(Glyc-AOct)-GLP-1(7-37); Gly^{8}Arg^{34}Lys^{26,36}-bis-(Glyc-AOct)-GLP-1(7-37); Gly^{8}Arg^{26}Lys^{34,37}-bis-(Glyc-AOct)-GLP-1(7-37); Gly^{8}Arg^{34}Lys^{26,37}-bis-(Glyc-AOct)-GLP-1(7-37); Gly^{8}Arg^{26}Lys^{34,38}-bis-(Glyc-AOct)-GLP-1(7-38); Gly^{8}Arg^{34}Lys^{26,38}-bis-(Glyc-AOct)-GLP-1(7-38); Gly^{8}Arg^{26,34}Lys^{36,38}-bis-(Glyc-AOct)-GLP-1(7-38); Gly^{8}Arg^{26}Lys^{34,39}-bis-(Glyc-AOct)-GLP-1(7-39); Gly^{8}Arg^{34}Lys^{26,39}-bis-(Glyc-AOct)-GLP-1(7-39); Gly^{8}Arg^{26,34}Lys^{36,39}-bis-(Glyc-AOct)-GLP-1(7-39); Val^{8}Lys^{26,34}-bis-(Glyc-AOct)-GLP-1(7-36); Val^{8}Lys^{26,34}-bis-(Glyc-AOct)-GLP-1(7-37); Val^{8}Lys^{26,34}-bis-(Glyc-AOct)-GLP-1(7-38); Val^{8}Lys^{26,34}-bis-(Glyc-AOct)-GLP-1(7-39) Val^{8}Arg^{26}Lys^{34,36}-bis-(Glyc-AOct)-GLP-1(7-36); Val^{8}Arg^{34}Lys^{26,36}-bis-(Glyc-AOct)-GLP-1(7-36); Val^{8}Arg^{26}Lys^{34,36}-bis-(Glyc-AOct)-GLP-1(7-37); Val^{8}Arg^{34}Lys^{26,36}-bis-(Glyc-AOct)-GLP-1(7-37); Val^{8}Arg^{26}Lys^{34,37}-bis-(Glyc-AOct)-GLP-1(7-37); Val^{8}Arg^{34}Lys^{26,37}-bis-(Glyc-AOct)-GLP-1(7-37); Val^{8}Arg^{26}Lys^{34,38}-bis-(Glyc-AOct)-GLP-1(7-38); Val^{8}Arg^{34}Lys^{26,38}-bis-(Glyc-AOct)-GLP-1(7-38); Val^{8}Arg^{26,34}Lys^{36,38}-bis-(Glyc-AOct)-GLP-1(7-38); Val^{8}Arg^{26}Lys^{34,39}-bis-(Glyc-AOct)-GLP-1(7-39); Val^{8}Arg^{34}Lys^{26,39}-bis-(Glyc-AOct)-GLP-1(7-39); Val^{8}Arg^{26,34}Lys^{36,39}-bis-(Glyc-AOct)-GLP-1(7-39); Ser^{8}Lys^{26,34}-bis-(Glyc-AOct)-GLP-1(7-36); Ser^{8}Lys^{26,34}-bis-(Glyc-AOct)-GLP-1(7-37); Ser^{8}Lys^{26,34}-bis-(Glyc-AOct)-GLP-1(7-38); Ser^{8}Lys^{26,34}-bis-(Glyc-AOct)-GLP-1(7-39) Ser^{8}Arg^{26}Lys^{34,36}-bis-(Glyc-AOct)-GLP-1(7-36); Ser^{8}Arg^{34}Lys^{26,36}-bis-(Glyc-AOct)-GLP-1(7-36); Ser^{8}Arg^{26}Lys^{34,36}-bis-(Glyc-AOct)-GLP-1(7-37); Ser^{8}Arg^{34}Lys^{26,36}-bis-(Glyc-AOct)-GLP-1(7-37); Ser^{8}Arg^{26}Lys^{34,37}-bis-(Glyc-AOct)-GLP-1(7-37); Ser^{8}Arg^{34}Lys^{26,37}-bis-(Glyc-AOct)-GLP-1(7-37); Ser^{8}Arg^{26}Lys^{34,38}-bis-(Glyc-AOct)-GLP-1(7-38); Ser^{8}Arg^{34}Lys^{26,38}-bis-(Glyc-AOct)-GLP-1(7-38);

Ser^{8}Arg^{26,34}Lys^{36,38}-bis-(Glyc-AOct)-GLP-1(7-38); Ser^{8}Arg^{26}Lys^{34,39}-bis-(Glyc-AOct)-GLP-1(7-39); Ser^{8}Arg^{34}Lys^{26,39}-bis-(Glyc-AOct)-GLP-1(7-39); Ser^{8}Arg^{26,34}Lys^{36,39}-bis-(Glyc-AOct)-GLP-1(7-39); Thr^{8}Lys^{26,34}-bis-(Glyc-AOct)-GLP-1(7-36); Thr^{8}Lys^{26,34}-bis-(Glyc-AOct)-GLP-1(7-37); Thr^{8}Lys^{26,34}-bis-(Glyc-AOct)-GLP-1(7-38); Thr^{8}Lys^{26,34}-bis-(Glyc-AOct)-GLP-1(7-39)

Thr^{8}Arg^{26}Lys^{34,36}-bis-(Glyc-AOct)-GLP-1(7-36); Thr^{8}Arg^{34}Lys^{26,36}-bis-(Glyc-AOct)-GLP-1(7-36); Thr^{8}Arg^{26}Lys^{34,36}-bis-(Glyc-AOct)-GLP-1(7-37); Thr^{8}Arg^{34}Lys^{26,36}-bis-(Glyc-AOct)-GLP-1(7-37); Thr^{8}Arg^{26}Lys^{34,37}-bis-(Glyc-AOct)-GLP-1(7-37); Thr^{8}Arg^{34}Lys^{26,37}-bis-(Glyc-AOct)-GLP-1(7-37); Thr^{8}Arg^{26}Lys^{34,38}-bis-(Glyc-AOct)-GLP-1(7-38); Thr^{8}Arg^{34}Lys^{26,38}-bis-(Glyc-AOct)-GLP-1(7-38); Thr^{8}Arg^{26,34}Lys^{36,38}-bis-(Glyc-AOct)-GLP-1(7-38); Thr^{8}Arg^{26}Lys^{34,39}-bis-(Glyc-AOct)-GLP-1(7-39); Thr^{8}Arg^{34}Lys^{26,39}-bis-(Glyc-AOct)-GLP-1(7-39); Thr^{8}Arg^{26,34}Lys^{36,39}-bis-(Glyc-AOct)-GLP-1(7-39); Lys^{26,34}-bis-(Glyc-ALit)-GLP-1(7-36); Lys^{26,34}-bis-(Glyc-ALit)-GLP-1(7-37); Lys^{26,34}-bis-(Glyc-ALit)-GLP-1(7-38); Lys^{26,34}-bis-(Glyc-ALit)-GLP-1(7-39)

Arg^{26}Lys^{34,36}-bis-(Glyc-ALit)-GLP-1(7-36); Arg^{34}Lys^{26,36}-bis-(Glyc-ALit)-GLP-1(7-36); Arg^{26}Lys^{34,36}-bis-(Glyc-ALit)-GLP-1(7-37); Arg^{34}Lys^{26,36}-bis-(Glyc-ALit)-GLP-1(7-37); Arg^{26}Lys^{34,37}-bis-(Glyc-ALit)-GLP-1(7-37); Arg^{34}Lys^{26,37}-bis-(Glyc-ALit)-GLP-1(7-37); Arg^{26}Lys^{34,39}-bis-(Glyc-ALit)-GLP-1(7-39); Arg^{34}Lys^{26,39}-bis-(Glyc-ALit)-GLP-1(7-39); Arg^{26,34}Lys^{36,39}-bis-(Glyc-ALit)-GLP-1(7-39);

Arg^{26}Lys^{18,34}-bis-(Glyc-ALit)-GLP-1(7-36); Arg^{34}Lys^{18,26}-bis-(Glyc-ALit)-GLP-1(7-36); Arg^{26}Lys^{18,34}-bis-(Glyc-ALit)-GLP-1(7-37); Arg^{34}Lys^{18,26}-bis-(Glyc-ALit)-GLP-1(7-37); Arg^{26}Lys^{18,34}-bis-(Glyc-ALit)-GLP-1(7-38); Arg^{34}Lys^{18,26}-bis-(Glyc-ALit)-GLP-1(7-38); Arg^{26}Lys^{18,34}-bis-(Glyc-ALit)-GLP-1(7-39); Arg^{34}Lys^{18,26}-bis-(Glyc-ALit)-GLP-1(7-39);

Arg^{26}Lys^{23,34}-bis-(Glyc-ALit)-GLP-1(7-36); Arg^{34}Lys^{23,26}-bis-(Glyc-ALit)-GLP-1(7-36); Arg^{26}Lys^{23,34}-bis-(Glyc-ALit)-GLP-1(7-37); Arg^{34}Lys^{23,26}-bis-(Glyc-ALit)-GLP-1(7-37); Arg^{26}Lys^{23,34}-bis-(Glyc-ALit)-GLP-1(7-38); Arg^{34}Lys^{23,26}-bis-(Glyc-ALit)-GLP-1(7-38); Arg^{26}Lys^{23,34}-bis-(Glyc-ALit)-GLP-1(7-39); Arg^{34}Lys^{23,26}-bis-(Glyc-ALit)-GLP-1(7-39);

Arg^{26}Lys^{27,34}-bis-(Glyc-ALit)-GLP-1(7-36); Arg^{34}Lys^{27,26}-bis-(Glyc-ALit)-GLP-1(7-36); Arg^{26}Lys^{27,34}-bis-(Glyc-ALit)-GLP-1(7-37); Arg^{34}Lys^{27,26}-bis-(Glyc-ALit)-GLP-1(7-37); Arg^{26}Lys^{27,34}-bis-(Glyc-ALit)-GLP-1(7-38); Arg^{34}Lys^{27,26}-bis-(Glyc-ALit)-GLP-1(7-38); Arg^{26}Lys^{27,34}-bis-(Glyc-ALit)-GLP-1(7-39); Arg^{34}Lys^{27,26}-bis-(Glyc-ALit)-GLP-1(7-39);

Gly^{8}Lys^{26,34}-bis-(Glyc-ALit)-GLP-1(7-36); Gly^{8}Lys^{26,34}-bis-(Glyc-ALit)-GLP-1(7-37); Gly^{8}Lys^{26,34}-bis-(Glyc-ALit)-GLP-1(7-38); Gly^{8}Lys^{26,34}-bis-(Glyc-ALit)-GLP-1(7-39)

Gly^{8}Arg^{26}Lys^{34,36}-bis-(Glyc-ALit)-GLP-1(7-36); Gly^{8}Arg^{34}Lys^{26,36}-bis-(Glyc-ALit)-GLP-1(7-36); Gly^{8}Arg^{26}Lys^{34,36}-bis-(Glyc-ALit)-GLP-1(7-37); Gly^{8}Arg^{34}Lys^{26,36}-bis-(Glyc-ALit)-GLP-1(7-37); Gly^{8}Arg^{26}Lys^{34,37}-bis-(Glyc-ALit)-GLP-1(7-37); Gly^{8}Arg^{34}Lys^{26,37}-bis-(Glyc-ALit)-GLP-1(7-37);

Gly^{8}Arg^{26}Lys^{34,38}-bis-(Glyc-ALit)-GLP-1(7-38); Gly^{8}Arg^{34}Lys^{26,38}-bis-(Glyc-ALit)-GLP-1(7-38); Gly^{8}Arg^{26,34}Lys^{36,38}-bis-(Glyc-ALit)-GLP-1(7-38); Gly^{8}Arg^{26}Lys^{34,39}-bis-(Glyc-ALit)-GLP-1(7-39); Gly^{8}Arg^{34}Lys^{26,39}-bis-(Glyc-ALit)-GLP-1(7-39); Gly^{8}Arg^{26,34}Lys^{36,39}-bis-(Glyc-ALit)-GLP-1(7-39); Val^{8}Lys^{26,34}-bis-(Glyc-ALit)-GLP-1(7-36); Val^{8}Lys^{26,34}-bis-(Glyc-ALit)-GLP-1(7-37); Val^{8}Lys^{26,34}-bis-(Glyc-ALit)-GLP-1(7-38); Val^{8}Lys^{26,34}-bis-(Glyc-ALit)-GLP-1(7-39)

Val^{8}Arg^{26}Lys^{34,36}-bis-(Glyc-ALit)-GLP-1(7-36); Val^{8}Arg^{34}Lys^{26,36}-bis-(Glyc-ALit)-GLP-1(7-36); Val^{8}Arg^{26}Lys^{34,36}-bis-(Glyc-ALit)-GLP-1(7-37); Val^{8}Arg^{34}Lys^{26,36}-bis-(Glyc-ALit)-GLP-1(7-37); Val^{8}Arg^{26}Lys^{34,37}-bis-(Glyc-ALit)-GLP-1(7-37); Val^{8}Arg^{34}Lys^{26,37}-bis-(Glyc-ALit)-GLP-1(7-37); Val^{8}Arg^{26}Lys^{34,38}-bis-(Glyc-ALit)-GLP-1(7-38); Val^{8}Arg^{34}Lys^{26,38}-bis-(Glyc-ALit)-GLP-1(7-38); Val^{8}Arg^{26,34}Lys^{36,38}-bis-(Glyc-ALit)-GLP-1(7-38); Val^{8}Arg^{26}Lys^{34,39}-bis-(Glyc-ALit)-GLP-1(7-39); Val^{8}Arg^{34}Lys^{26,39}-bis-(Glyc-ALit)-GLP-1(7-39); Val^{8}Arg^{26,34}Lys^{36,39}-bis-(Glyc-ALit)-GLP-1(7-39); Ser^{8}Lys^{26,34}-bis-(Glyc-ALit)-GLP-1(7-36); Ser^{8}Lys^{26,34}-bis-(Glyc-ALit)-GLP-1(7-37); Ser^{8}Lys^{26,34}-bis-(Glyc-ALit)-GLP-1(7-38); Ser^{8}Lys^{26,34}-bis-(Glyc-ALit)-GLP-1(7-39)

Ser^{8}Arg^{26}Lys^{34,36}-bis-(Glyc-ALit)-GLP-1(7-36); Ser^{8}Arg^{34}Lys^{26,36}-bis-(Glyc-ALit)-GLP-1(7-36); Ser^{8}Arg^{26}Lys^{34,36}-bis-(Glyc-ALit)-GLP-1(7-37); Ser^{8}Arg^{34}Lys^{26,36}-bis-(Glyc-ALit)-GLP-1(7-37); Ser^{8}Arg^{26}Lys^{34,37}-bis-(Glyc-ALit)-GLP-1(7-37); Ser^{8}Arg^{34}Lys^{26,37}-bis-(Glyc-ALit)-GLP-1(7-37); Ser^{8}Arg^{26}Lys^{34,38}-bis-(Glyc-ALit)-GLP-1(7-38); Ser^{8}Arg^{34}Lys^{26,38}-bis-(Glyc-ALit)-GLP-1(7-38); Ser^{8}Arg^{26,34}Lys^{36,38}-bis-(Glyc-ALit)-GLP-1(7-38); Ser^{8}Arg^{26}Lys^{34,39}-bis-(Glyc-ALit)-GLP-1(7-39); Ser^{8}Arg^{34}Lys^{26,39}-bis-(Glyc-ALit)-GLP-1(7-39); Ser^{8}Arg^{26,34}Lys^{36,39}-bis-(Glyc-ALit)-GLP-1(7-39); Thr^{8}Lys^{26,34}-bis-(Glyc-ALit)-GLP-1(7-36); Thr^{8}Lys^{26,34}-bis-(Glyc-ALit)-GLP-1(7-37); Thr^{8}Lys^{26,34}-bis-(Glyc-ALit)-GLP-1(7-38); Thr^{8}Lys^{26,34}-bis-(Glyc-ALit)-GLP-1(7-39)

Thr^{8}Arg^{26}Lys^{34,36}-bis-(Glyc-ALit)-GLP-1(7-36); Thr^{8}Arg^{34}Lys^{26,36}-bis-(Glyc-ALit)-GLP-1(7-36); Thr^{8}Arg^{26}Lys^{34,36}-bis-(Glyc-ALit)-GLP-1(7-37); Thr^{8}Arg^{34}Lys^{26,36}-bis-(Glyc-ALit)-GLP-1(7-37); Thr^{8}Arg^{26}Lys^{34,37}-bis-(Glyc-ALit)-GLP-1(7-37); Thr^{8}Arg^{34}Lys^{26,37}-bis-(Glyc-ALit)-GLP-1(7-37); Thr^{8}Arg^{26}Lys^{34,38}-bis-(Glyc-ALit)-GLP-1(7-38); Thr^{8}Arg^{34}Lys^{26,38}-bis-(Glyc-ALit)-GLP-1(7-38); Thr^{8}Arg^{26,34}Lys^{36,38}-bis-(Glyc-ALit)-GLP-1(7-38); Thr^{8}Arg^{26}Lys^{34,39}-bis-(Glyc-ALit)-GLP-1(7-39); Thr^{8}Arg^{34}Lys^{26,39}-bis-(Glyc-ALit)-GLP-1(7-39); Thr^{8}Arg^{26,34}Lys^{36,39}-bis-(Glyc-ALit)-GLP-1(7-39); Lys^{26,34}-bis-(GAB-GDod)-GLP-1(7-36); Lys^{26,34}-bis-(GAB-GDod)-GLP-1(7-37); Lys^{26,34}-bis-(GAB-GDod)-GLP-1(7-38); Lys^{26,34}-bis-(GAB-GDod)-GLP-1(7-39)

Arg^{26}Lys^{34,36}-bis-(GAB-GDod)-GLP-1(7-36); Arg^{34}Lys^{26,36}-bis-(GAB-GDod)-GLP-1(7-36); Arg^{26}Lys^{34,36}-bis-(GAB-GDod)-GLP-1(7-37); Arg^{34}Lys^{26,36}-bis-(GAB-GDod)-GLP-1(7-37); Arg^{26}Lys^{34,37}-bis-(GAB-GDod)-GLP-1(7-37); Arg^{34}Lys^{26,37}-bis-(GAB-GDod)-GLP-1(7-37); Arg^{26}Lys^{34,39}-bis-(GAB-GDod)-GLP-1(7-39); Arg^{34}Lys^{26,39}-bis-(GAB-GDod)-GLP-1(7-39); Arg^{26,34}Lys^{36,39}-bis-(GAB-GDod)-GLP-1(7-39);

Arg^{26}Lys^{18,34}-bis-(GAB-GDod)-GLP-1(7-36); Arg^{34}Lys^{18,26}-bis-(GAB-GDod)-GLP-1(7-36); Arg^{26}Lys^{18,34}-bis-(GAB-GDod)-GLP-1(7-37); Arg^{34}Lys^{18,26}-bis-(GAB-GDod)-GLP-1(7-37); Arg^{26}Lys^{18,34}-bis-(GAB-GDod)-GLP-1(7-38); Arg^{34}Lys^{18,26}-bis-(GAB-GDod)-GLP-1(7-38); Arg^{26}Lys^{18,34}-bis-(GAB-GDod)-GLP-1(7-39); Arg^{34}Lys^{18,26}-bis-(GAB-GDod)-GLP-1(7-39); Arg^{26}Lys^{23,34}-bis-(GAB-GDod)-GLP-1(7-36); Arg^{34}Lys^{23,26}-bis-(GAB-GDod)-GLP-1(7-36); Arg^{26}Lys^{23,34}-bis-(GAB-GDod)-GLP-1(7-37); Arg^{34}Lys^{23,26}-bis-(GAB-GDod)-GLP-1(7-37); Arg^{26}Lys^{23,34}-bis-(GAB-GDod)-GLP-1(7-38); Arg^{34}Lys^{23,26}-bis-(GAB-GDod)-GLP-1(7-38); Arg^{26}Lys^{23,34}-bis-(GAB-GDod)-GLP-1(7-39); Arg^{34}Lys^{23,26}-bis-(GAB-GDod)-GLP-1(7-39); Arg^{26}Lys^{27,34}-bis-(GAB-GDod)-GLP-1(7-36); Arg^{34}Lys^{27,26}-bis-(GAB-GDod)-GLP-1(7-36); Arg^{26}Lys^{27,34}-bis-(GAB-GDod)-GLP-1(7-37); Arg^{34}Lys^{27,26}-bis-(GAB-GDod)-GLP-1(7-37); Arg^{26}Lys^{27,34}-bis-(GAB-GDod)-GLP-1(7-38); Arg^{34}Lys^{27,26}-bis-(GAB-GDod)-GLP-1(7-38); Arg^{26}Lys^{27,34}-bis-(GAB-GDod)-GLP-1(7-39); Arg^{34}Lys^{27,26}-bis-(GAB-GDod)-GLP-1(7-39); Gly^{8}Lys^{26,34}-bis-(GAB-GDod)-GLP-1(7-36); Gly^{8}Lys^{26,34}-bis-(GAB-GDod)-GLP-1(7-37); Gly^{8}Lys^{26,34}-bis-(GAB-GDod)-GLP-1(7-38); Gly^{8}Lys^{26,34}-bis-(GAB-GDod)-GLP-1(7-39) Gly^{8}Arg^{26}Lys^{34,36}-bis-(GAB-GDod)-GLP-1(7-36); Gly^{8}Arg^{34}Lys^{26,36}-bis-(GAB-GDod)-GLP-1(7-36); Gly^{8}Arg^{26}Lys^{34,36}-bis-(GAB-GDod)-GLP-1(7-37); Gly^{8}Arg^{34}Lys^{26,36}-bis-(GAB-GDod)-GLP-1(7-37); Gly^{8}Arg^{26}Lys^{34,37}-bis-(GAB-GDod)-GLP-1(7-37); Gly^{8}Arg^{34}Lys^{26,37}-bis-(GAB-GDod)-GLP-1(7-37); Gly^{8}Arg^{26}Lys^{34,38}-bis-(GAB-GDod)-GLP-1(7-38); Gly^{8}Arg^{34}Lys^{26,38}-bis-(GAB-GDod)-GLP-1(7-38); Gly^{8}Arg^{26,34}Lys^{36,38}-bis-(GAB-GDod)-GLP-1(7-38); Gly^{8}Arg^{26}Lys^{34,39}-bis-(GAB-GDod)-GLP-1(7-39); Gly^{8}Arg^{34}Lys^{26,39}-bis-(GAB-GDod)-GLP-1(7-39); Gly^{8}Arg^{26,34}Lys^{36,39}-bis-(GAB-GDod)-GLP-1(7-39);

Val^{8}Lys^{26,34}-bis-(GAB-GDod)-GLP-1(7-36); Val^{8}Lys^{26,34}-bis-(GAB-GDod)-GLP-1(7-37); Val^{8}Lys^{26,34}-bis-(GAB-GDod)-GLP-1(7-38); Val^{8}Lys^{26,34}-bis-(GAB-GDod)-GLP-1(7-39) Val^{8}Arg^{26}Lys^{34,36}-bis-(GAB-GDod)-GLP-1(7-36); Val^{8}Arg^{34}Lys^{26,36}-bis-(GAB-GDod)-GLP-1(7-36); Val^{8}Arg^{26}Lys^{34,36}-bis-(GAB-GDod)-GLP-1(7-37); Val^{8}Arg^{34}Lys^{26,36}-bis-(GAB-GDod)-GLP-1(7-37); Val^{8}Arg^{26}Lys^{34,37}-bis-(GAB-GDod)-GLP-1(7-37); Val^{8}Arg^{34}Lys^{26,37}-bis-(GAB-GDod)-GLP-1(7-37); Val^{8}Arg^{26}Lys^{34,38}-bis-(GAB-GDod)-GLP-1(7-38); Val^{8}Arg^{34}Lys^{26,38}-bis-(GAB-GDod)-GLP-1(7-38); Val^{8}Arg^{26,34}Lys^{36,38}-bis-(GAB-GDod)-GLP-1(7-38); Val^{8}Arg^{26}Lys^{34,39}-bis-(GAB-GDod)-GLP-1(7-39); Val^{8}Arg^{34}Lys^{26,39}-bis-(GAB-GDod)-GLP-1(7-39); Val^{8}Arg^{26,34}Lys^{36,39}-bis-(GAB-GDod)-GLP-1(7-39);

Ser^{8}Lys^{26,34}-bis-(GAB-GDod)-GLP-1(7-36); Ser^{8}Lys^{26,34}-bis-(GAB-GDod)-GLP-1(7-37); Ser^{8}Lys^{26,34}-bis-(GAB-GDod)-GLP-1(7-38); Ser^{8}Lys^{26,34}-bis-(GAB-GDod)-GLP-1(7-39) Ser^{8}Arg^{26}Lys^{34,36}-bis-(GAB-GDod)-GLP-1(7-36); Ser^{8}Arg^{34}Lys^{26,36}-bis-(GAB-GDod)-GLP-1(7-36); Ser^{8}Arg^{26}Lys^{34,36}-bis-(GAB-GDod)-GLP-1(7-37); Ser^{8}Arg^{34}Lys^{26,36}-bis-(GAB-GDod)-GLP-

1(7-37); $Ser^{8}Arg^{26}Lys^{34,37}$-bis-(GAB-GDod)-GLP-1(7-37); $Ser^{8}Arg^{34}Lys^{26,37}$-bis-(GAB-GDod)-GLP-1(7-37); $Ser^{8}Arg^{26}Lys^{34,38}$-bis-(GAB-GDod)-GLP-1(7-38); $Ser^{8}Arg^{34}Lys^{26,38}$-bis-(GAB-GDod)-GLP-1(7-38); $Ser^{8}Arg^{26,34}Lys^{36,38}$-bis-(GAB-GDod)-GLP-1(7-38); $Ser^{8}Arg^{26}Lys^{34,39}$-bis-(GAB-GDod)-GLP-1(7-39); $Ser^{8}Arg^{34}Lys^{26,39}$-bis-(GAB-GDod)-GLP-1(7-39); $Ser^{8}Arg^{26,34}Lys^{36,39}$-bis-(GAB-GDod)-GLP-1(7-39);

$Thr^{8}Lys^{26,34}$-bis-(GAB-GDod)-GLP-1(7-36); $Thr^{8}Lys^{26,34}$-bis-(GAB-GDod)-GLP-1(7-37); $Thr^{8}Lys^{26,34}$-bis-(GAB-GDod)-GLP-1(7-38); $Thr^{8}Lys^{26,34}$-bis-(GAB-GDod)-GLP-1(7-39)

$Thr^{8}Arg^{26}Lys^{34,36}$-bis-(GAB-GDod)-GLP-1(7-36); $Thr^{8}Arg^{34}Lys^{26,36}$-bis-(GAB-GDod)-GLP-1(7-36); $Thr^{8}Arg^{26}Lys^{34,36}$-bis-(GAB-GDod)-GLP-1(7-37); $Thr^{8}Arg^{34}Lys^{26,36}$-bis-(GAB-GDod)-GLP-1(7-37); $Thr^{8}Arg^{26}Lys^{34,37}$-bis-(GAB-GDod)-GLP-1(7-37); $Thr^{8}Arg^{34}Lys^{26,37}$-bis-(GAB-GDod)-GLP-1(7-37); $Thr^{8}Arg^{26}Lys^{34,38}$-bis-(GAB-GDod)-GLP-1(7-38); $Thr^{8}Arg^{34}Lys^{26,38}$-bis-(GAB-GDod)-GLP-1(7-38); $Thr^{8}Arg^{26,34}Lys^{36,38}$-bis-(GAB-GDod)-GLP-1(7-38); $Thr^{8}Arg^{26}Lys^{34,39}$-bis-(GAB-GDod)-GLP-1(7-39); $Thr^{8}Arg^{34}Lys^{26,39}$-bis-(GAB-GDod)-GLP-1(7-39); $Thr^{8}Arg^{26,34}Lys^{36,39}$-bis-(GAB-GDod)-GLP-1(7-39);

$Lys^{26,34}$-bis-(GAB-GTet)-GLP-1(7-36); $Lys^{26,34}$-bis-(GAB-GTet)-GLP-1(7-37); $Lys^{26,34}$-bis-(GAB-GTet)-GLP-1(7-38); $Lys^{26,34}$-bis-(GAB-GTet)-GLP-1(7-39)

$Arg^{26}Lys^{34,36}$-bis-(GAB-GTet)-GLP-1(7-36); $Arg^{34}Lys^{26,36}$-bis-(GAB-GTet)-GLP-1(7-36); $Arg^{26}Lys^{34,36}$-bis-(GAB-GTet)-GLP-1(7-37); $Arg^{34}Lys^{26,36}$-bis-(GAB-GTet)-GLP-1(7-37); $Arg^{26}Lys^{34,37}$-bis-(GAB-GTet)-GLP-1(7-37); $Arg^{34}Lys^{26,37}$-bis-(GAB-GTet)-GLP-1(7-37); $Arg^{26}Lys^{34,39}$-bis-(GAB-GTet)-GLP-1(7-39); $Arg^{34}Lys^{26,39}$-bis-(GAB-GTet)-GLP-1(7-39); $Arg^{26,34}Lys^{36,39}$-bis-(GAB-GTet)-GLP-1(7-39);

$Arg^{26}Lys^{18,34}$-bis-(GAB-GTet)-GLP-1(7-36); $Arg^{34}Lys^{18,26}$-bis-(GAB-GTet)-GLP-1(7-36); $Arg^{26}Lys^{18,34}$-bis-(GAB-GTet)-GLP-1(7-37); $Arg^{34}Lys^{18,26}$-bis-(GAB-GTet)-GLP-1(7-37); $Arg^{26}Lys^{18,34}$-bis-(GAB-GTet)-GLP-1(7-38); $Arg^{34}Lys^{18,26}$-bis-(GAB-GTet)-GLP-1(7-38); $Arg^{26}Lys^{18,34}$-bis-(GAB-GTet)-GLP-1(7-39); $Arg^{34}Lys^{18,26}$-bis-(GAB-GTet)-GLP-1(7-39);

$Arg^{26}Lys^{23,34}$-bis-(GAB-GTet)-GLP-1(7-36); $Arg^{34}Lys^{23,26}$-bis-(GAB-GTet)-GLP-1(7-36); $Arg^{26}Lys^{23,34}$-bis-(GAB-GTet)-GLP-1(7-37); $Arg^{34}Lys^{23,26}$-bis-(GAB-GTet)-GLP-1(7-37); $Arg^{26}Lys^{23,34}$-bis-(GAB-GTet)-GLP-1(7-38); $Arg^{34}Lys^{23,26}$-bis-(GAB-GTet)-GLP-1(7-38); $Arg^{26}Lys^{23,34}$-bis-(GAB-GTet)-GLP-1(7-39); $Arg^{34}Lys^{23,26}$-bis-(GAB-GTet)-GLP-1(7-39);

$Arg^{26}Lys^{27,34}$-bis-(GAB-GTet)-GLP-1(7-36); $Arg^{34}Lys^{27,26}$-bis-(GAB-GTet)-GLP-1(7-36); $Arg^{26}Lys^{27,34}$-bis-(GAB-GTet)-GLP-1(7-37); $Arg^{34}Lys^{27,26}$-bis-(GAB-GTet)-GLP-1(7-37); $Arg^{26}Lys^{27,34}$-bis-(GAB-GTet)-GLP-1(7-38); $Arg^{34}Lys^{27,26}$-bis-(GAB-GTet)-GLP-1(7-38); $Arg^{26}Lys^{27,34}$-bis-(GAB-GTet)-GLP-1(7-39); $Arg^{34}Lys^{27,26}$-bis-(GAB-GTet)-GLP-1(7-39);

Gly^{8}Lys^{26,34}-bis-(GAB-GTet)-GLP-1(7-36); Gly^{8}Lys^{26,34}-bis-(GAB-GTet)-GLP-1(7-37); Gly^{8}Lys^{26,34}-bis-(GAB-GTet)-GLP-1(7-38); Gly^{8}Lys^{26,34}-bis-(GAB-GTet)-GLP-1(7-39)
Gly^{8}Arg^{26}Lys^{34,36}-bis-(GAB-GTet)-GLP-1(7-36); Gly^{8}Arg^{34}Lys^{26,36}-bis-(GAB-GTet)-GLP-1(7-36); Gly^{8}Arg^{26}Lys^{34,36}-bis-(GAB-GTet)-GLP-1(7-37); Gly^{8}Arg^{34}Lys^{26,36}-bis-(GAB-GTet)-GLP-1(7-37); Gly^{8}Arg^{26}Lys^{34,37}-bis-(GAB-GTet)-GLP-1(7-37); Gly^{8}Arg^{34}Lys^{26,37}-bis-(GAB-GTet)-GLP-1(7-37); Gly^{8}Arg^{26}Lys^{34,38}-bis-(GAB-GTet)-GLP-1(7-38); Gly^{8}Arg^{34}Lys^{26,38}-bis-(GAB-GTet)-GLP-1(7-38); Gly^{8}Arg^{26,34}Lys^{36,38}-bis-(GAB-GTet)-GLP-1(7-38); Gly^{8}Arg^{26}Lys^{34,39}-bis-(GAB-GTet)-GLP-1(7-39); Gly^{8}Arg^{34}Lys^{26,39}-bis-(GAB-GTet)-GLP-1(7-39); Gly^{8}Arg^{26,34}Lys^{36,39}-bis-(GAB-GTet)-GLP-1(7-39);
Val^{8}Lys^{26,34}-bis-(GAB-GTet)-GLP-1(7-36); Val^{8}Lys^{26,34}-bis-(GAB-GTet)-GLP-1(7-37); Val^{8}Lys^{26,34}-bis-(GAB-GTet)-GLP-1(7-38); Val^{8}Lys^{26,34}-bis-(GAB-GTet)-GLP-1(7-39)
Val^{8}Arg^{26}Lys^{34,36}-bis-(GAB-GTet)-GLP-1(7-36); Val^{8}Arg^{34}Lys^{26,36}-bis-(GAB-GTet)-GLP-1(7-36); Val^{8}Arg^{26}Lys^{34,36}-bis-(GAB-GTet)-GLP-1(7-37); Val^{8}Arg^{34}Lys^{26,36}-bis-(GAB-GTet)-GLP-1(7-37); Val^{8}Arg^{26}Lys^{34,37}-bis-(GAB-GTet)-GLP-1(7-37); Val^{8}Arg^{34}Lys^{26,37}-bis-(GAB-GTet)-GLP-1(7-37); Val^{8}Arg^{26}Lys^{34,38}-bis-(GAB-GTet)-GLP-1(7-38); Val^{8}Arg^{34}Lys^{26,38}-bis-(GAB-GTet)-GLP-1(7-38); Val^{8}Arg^{26,34}Lys^{36,38}-bis-(GAB-GTet)-GLP-1(7-38); Val^{8}Arg^{26}Lys^{34,39}-bis-(GAB-GTet)-GLP-1(7-39); Val^{8}Arg^{34}Lys^{26,39}-bis-(GAB-GTet)-GLP-1(7-39); Val^{8}Arg^{26,34}Lys^{36,39}-bis-(GAB-GTet)-GLP-1(7-39);
Ser^{8}Lys^{26,34}-bis-(GAB-GTet)-GLP-1(7-36); Ser^{8}Lys^{26,34}-bis-(GAB-GTet)-GLP-1(7-37); Ser^{8}Lys^{26,34}-bis-(GAB-GTet)-GLP-1(7-38); Ser^{8}Lys^{26,34}-bis-(GAB-GTet)-GLP-1(7-39)
Ser^{8}Arg^{26}Lys^{34,36}-bis-(GAB-GTet)-GLP-1(7-36); Ser^{8}Arg^{34}Lys^{26,36}-bis-(GAB-GTet)-GLP-1(7-36); Ser^{8}Arg^{26}Lys^{34,36}-bis-(GAB-GTet)-GLP-1(7-37); Ser^{8}Arg^{34}Lys^{26,36}-bis-(GAB-GTet)-GLP-1(7-37); Ser^{8}Arg^{26}Lys^{34,37}-bis-(GAB-GTet)-GLP-1(7-37); Ser^{8}Arg^{34}Lys^{26,37}-bis-(GAB-GTet)-GLP-1(7-37); Ser^{8}Arg^{26}Lys^{34,38}-bis-(GAB-GTet)-GLP-1(7-38); Ser^{8}Arg^{34}Lys^{26,38}-bis-(GAB-GTet)-GLP-1(7-38); Ser^{8}Arg^{26,34}Lys^{36,38}-bis-(GAB-GTet)-GLP-1(7-38); Ser^{8}Arg^{26}Lys^{34,39}-bis-(GAB-GTet)-GLP-1(7-39); Ser^{8}Arg^{34}Lys^{26,39}-bis-(GAB-GTet)-GLP-1(7-39); Ser^{8}Arg^{26,34}Lys^{36,39}-bis-(GAB-GTet)-GLP-1(7-39);
Thr^{8}Lys^{26,34}-bis-(GAB-GTet)-GLP-1(7-36); Thr^{8}Lys^{26,34}-bis-(GAB-GTet)-GLP-1(7-37); Thr^{8}Lys^{26,34}-bis-(GAB-GTet)-GLP-1(7-38); Thr^{8}Lys^{26,34}-bis-(GAB-GTet)-GLP-1(7-39)
Thr^{8}Arg^{26}Lys^{34,36}-bis-(GAB-GTet)-GLP-1(7-36); Thr^{8}Arg^{34}Lys^{26,36}-bis-(GAB-GTet)-GLP-1(7-36); Thr^{8}Arg^{26}Lys^{34,36}-bis-(GAB-GTet)-GLP-1(7-37); Thr^{8}Arg^{34}Lys^{26,36}-bis-(GAB-GTet)-GLP-1(7-37); Thr^{8}Arg^{26}Lys^{34,37}-bis-(GAB-GTet)-GLP-1(7-37); Thr^{8}Arg^{34}Lys^{26,37}-bis-(GAB-GTet)-GLP-1(7-37); Thr^{8}Arg^{26}Lys^{34,38}-bis-(GAB-GTet)-GLP-1(7-38); Thr^{8}Arg^{34}Lys^{26,38}-bis-(GAB-GTet)-GLP-1(7-38); Thr^{8}Arg^{26,34}Lys^{36,38}-bis-(GAB-GTet)-GLP-1(7-38); Thr^{8}Arg^{26}Lys^{34,39}-bis-(GAB-GTet)-GLP-1(7-

39); $Thr^{8}Arg^{34}Lys^{26,39}$-bis-(GAB-GTet)-GLP-1(7-39); $Thr^{8}Arg^{26,34}Lys^{36,39}$-bis-(GAB-GTet)-GLP-1(7-39);

$Lys^{26,34}$-bis-(GAB-GHex)-GLP-1(7-36); $Lys^{26,34}$-bis-(GAB-GHex)-GLP-1(7-37); $Lys^{26,34}$-bis-(GAB-GHex)-GLP-1(7-38); $Lys^{26,34}$-bis-(GAB-GHex)-GLP-1(7-39)

$Arg^{26}Lys^{34,36}$-bis-(GAB-GHex)-GLP-1(7-36); $Arg^{34}Lys^{26,36}$-bis-(GAB-GHex)-GLP-1(7-36); $Arg^{26}Lys^{34,36}$-bis-(GAB-GHex)-GLP-1(7-37); $Arg^{34}Lys^{26,36}$-bis-(GAB-GHex)-GLP-1(7-37); $Arg^{26}Lys^{34,37}$-bis-(GAB-GHex)-GLP-1(7-37); $Arg^{34}Lys^{26,37}$-bis-(GAB-GHex)-GLP-1(7-37); $Arg^{26}Lys^{34,39}$-bis-(GAB-GHex)-GLP-1(7-39); $Arg^{34}Lys^{26,39}$-bis-(GAB-GHex)-GLP-1(7-39); $Arg^{26,34}Lys^{36,39}$-bis-(GAB-GHex)-GLP-1(7-39);

$Arg^{26}Lys^{18,34}$-bis-(GAB-GHex)-GLP-1(7-36); $Arg^{34}Lys^{18,26}$-bis-(GAB-GHex)-GLP-1(7-36); $Arg^{26}Lys^{18,34}$-bis-(GAB-GHex)-GLP-1(7-37); $Arg^{34}Lys^{18,26}$-bis-(GAB-GHex)-GLP-1(7-37); $Arg^{26}Lys^{18,34}$-bis-(GAB-GHex)-GLP-1(7-38); $Arg^{34}Lys^{18,26}$-bis-(GAB-GHex)-GLP-1(7-38); $Arg^{26}Lys^{18,34}$-bis-(GAB-GHex)-GLP-1(7-39); $Arg^{34}Lys^{18,26}$-bis-(GAB-GHex)-GLP-1(7-39);

$Arg^{26}Lys^{23,34}$-bis-(GAB-GHex)-GLP-1(7-36); $Arg^{34}Lys^{23,26}$-bis-(GAB-GHex)-GLP-1(7-36); $Arg^{26}Lys^{23,34}$-bis-(GAB-GHex)-GLP-1(7-37); $Arg^{34}Lys^{23,26}$-bis-(GAB-GHex)-GLP-1(7-37); $Arg^{26}Lys^{23,34}$-bis-(GAB-GHex)-GLP-1(7-38); $Arg^{34}Lys^{23,26}$-bis-(GAB-GHex)-GLP-1(7-38); $Arg^{26}Lys^{23,34}$-bis-(GAB-GHex)-GLP-1(7-39); $Arg^{34}Lys^{23,26}$-bis-(GAB-GHex)-GLP-1(7-39);

$Arg^{26}Lys^{27,34}$-bis-(GAB-GHex)-GLP-1(7-36); $Arg^{34}Lys^{27,26}$-bis-(GAB-GHex)-GLP-1(7-36); $Arg^{26}Lys^{27,34}$-bis-(GAB-GHex)-GLP-1(7-37); $Arg^{34}Lys^{27,26}$-bis-(GAB-GHex)-GLP-1(7-37); $Arg^{26}Lys^{27,34}$-bis-(GAB-GHex)-GLP-1(7-38); $Arg^{34}Lys^{27,26}$-bis-(GAB-GHex)-GLP-1(7-38); $Arg^{26}Lys^{27,34}$-bis-(GAB-GHex)-GLP-1(7-39); $Arg^{34}Lys^{27,26}$-bis-(GAB-GHex)-GLP-1(7-39);

$Gly^{8}Lys^{26,34}$-bis-(GAB-GHex)-GLP-1(7-36); $Gly^{8}Lys^{26,34}$-bis-(GAB-GHex)-GLP-1(7-37); $Gly^{8}Lys^{26,34}$-bis-(GAB-GHex)-GLP-1(7-38); $Gly^{8}Lys^{26,34}$-bis-(GAB-GHex)-GLP-1(7-39)

$Gly^{8}Arg^{26}Lys^{34,36}$-bis-(GAB-GHex)-GLP-1(7-36); $Gly^{8}Arg^{34}Lys^{26,36}$-bis-(GAB-GHex)-GLP-1(7-36); $Gly^{8}Arg^{26}Lys^{34,36}$-bis-(GAB-GHex)-GLP-1(7-37); $Gly^{8}Arg^{34}Lys^{26,36}$-bis-(GAB-GHex)-GLP-1(7-37); $Gly^{8}Arg^{26}Lys^{34,37}$-bis-(GAB-GHex)-GLP-1(7-37); $Gly^{8}Arg^{34}Lys^{26,37}$-bis-(GAB-GHex)-GLP-1(7-37); $Gly^{8}Arg^{26}Lys^{34,38}$-bis-(GAB-GHex)-GLP-1(7-38); $Gly^{8}Arg^{34}Lys^{26,38}$-bis-(GAB-GHex)-GLP-1(7-38); $Gly^{8}Arg^{26,34}Lys^{36,38}$-bis-(GAB-GHex)-GLP-1(7-38); $Gly^{8}Arg^{26}Lys^{34,39}$-bis-(GAB-GHex)-GLP-1(7-39); $Gly^{8}Arg^{34}Lys^{26,39}$-bis-(GAB-GHex)-GLP-1(7-39); $Gly^{8}Arg^{26,34}Lys^{36,39}$-bis-(GAB-GHex)-GLP-1(7-39);

$Val^{8}Lys^{26,34}$-bis-(GAB-GHex)-GLP-1(7-36); $Val^{8}Lys^{26,34}$-bis-(GAB-GHex)-GLP-1(7-37); $Val^{8}Lys^{26,34}$-bis-(GAB-GHex)-GLP-1(7-38); $Val^{8}Lys^{26,34}$-bis-(GAB-GHex)-GLP-1(7-39)

$Val^{8}Arg^{26}Lys^{34,36}$-bis-(GAB-GHex)-GLP-1(7-36); $Val^{8}Arg^{34}Lys^{26,36}$-bis-(GAB-GHex)-GLP-1(7-36); $Val^{8}Arg^{26}Lys^{34,36}$-bis-(GAB-GHex)-GLP-1(7-37); $Val^{8}Arg^{34}Lys^{26,36}$-bis-(GAB-GHex)-GLP-1(7-37);

$Val^{8}Arg^{26}Lys^{34,37}$-bis-(GAB-GHex)-GLP-1(7-37); $Val^{8}Arg^{34}Lys^{26,37}$-bis-(GAB-GHex)-GLP-1(7-37); $Val^{8}Arg^{26}Lys^{34,38}$-bis-(GAB-GHex)-GLP-1(7-38); $Val^{8}Arg^{34}Lys^{26,38}$-bis-(GAB-GHex)-GLP-1(7-38); $Val^{8}Arg^{26,34}Lys^{36,38}$-bis-(GAB-GHex)-GLP-1(7-38); $Val^{8}Arg^{26}Lys^{34,39}$-bis-(GAB-GHex)-GLP-1(7-39); $Val^{8}Arg^{34}Lys^{26,39}$-bis-(GAB-GHex)-GLP-1(7-39); $Val^{8}Arg^{26,34}Lys^{36,39}$-bis-(GAB-GHex)-GLP-1(7-39);

$Ser^{8}Lys^{26,34}$-bis-(GAB-GHex)-GLP-1(7-36); $Ser^{8}Lys^{26,34}$-bis-(GAB-GHex)-GLP-1(7-37); $Ser^{8}Lys^{26,34}$-bis-(GAB-GHex)-GLP-1(7-38); $Ser^{8}Lys^{26,34}$-bis-(GAB-GHex)-GLP-1(7-39)

$Ser^{8}Arg^{26}Lys^{34,36}$-bis-(GAB-GHex)-GLP-1(7-36); $Ser^{8}Arg^{34}Lys^{26,36}$-bis-(GAB-GHex)-GLP-1(7-36); $Ser^{8}Arg^{26}Lys^{34,36}$-bis-(GAB-GHex)-GLP-1(7-37); $Ser^{8}Arg^{34}Lys^{26,36}$-bis-(GAB-GHex)-GLP-1(7-37); $Ser^{8}Arg^{26}Lys^{34,37}$-bis-(GAB-GHex)-GLP-1(7-37); $Ser^{8}Arg^{34}Lys^{26,37}$-bis-(GAB-GHex)-GLP-1(7-37); $Ser^{8}Arg^{26}Lys^{34,38}$-bis-(GAB-GHex)-GLP-1(7-38); $Ser^{8}Arg^{34}Lys^{26,38}$-bis-(GAB-GHex)-GLP-1(7-38); $Ser^{8}Arg^{26,34}Lys^{36,38}$-bis-(GAB-GHex)-GLP-1(7-38); $Ser^{8}Arg^{26}Lys^{34,39}$-bis-(GAB-GHex)-GLP-1(7-39); $Ser^{8}Arg^{34}Lys^{26,39}$-bis-(GAB-GHex)-GLP-1(7-39); $Ser^{8}Arg^{26,34}Lys^{36,39}$-bis-(GAB-GHex)-GLP-1(7-39);

$Thr^{8}Lys^{26,34}$-bis-(GAB-GHex)-GLP-1(7-36); $Thr^{8}Lys^{26,34}$-bis-(GAB-GHex)-GLP-1(7-37); $Thr^{8}Lys^{26,34}$-bis-(GAB-GHex)-GLP-1(7-38); $Thr^{8}Lys^{26,34}$-bis-(GAB-GHex)-GLP-1(7-39)

$Thr^{8}Arg^{26}Lys^{34,36}$-bis-(GAB-GHex)-GLP-1(7-36); $Thr^{8}Arg^{34}Lys^{26,36}$-bis-(GAB-GHex)-GLP-1(7-36); $Thr^{8}Arg^{26}Lys^{34,36}$-bis-(GAB-GHex)-GLP-1(7-37); $Thr^{8}Arg^{34}Lys^{26,36}$-bis-(GAB-GHex)-GLP-1(7-37); $Thr^{8}Arg^{26}Lys^{34,37}$-bis-(GAB-GHex)-GLP-1(7-37); $Thr^{8}Arg^{34}Lys^{26,37}$-bis-(GAB-GHex)-GLP-1(7-37); $Thr^{8}Arg^{26}Lys^{34,38}$-bis-(GAB-GHex)-GLP-1(7-38); $Thr^{8}Arg^{34}Lys^{26,38}$-bis-(GAB-GHex)-GLP-1(7-38); $Thr^{8}Arg^{26,34}Lys^{36,38}$-bis-(GAB-GHex)-GLP-1(7-38); $Thr^{8}Arg^{26}Lys^{34,39}$-bis-(GAB-GHex)-GLP-1(7-39); $Thr^{8}Arg^{34}Lys^{26,39}$-bis-(GAB-GHex)-GLP-1(7-39); $Thr^{8}Arg^{26,34}Lys^{36,39}$-bis-(GAB-GHex)-GLP-1(7-39);

$Lys^{26,34}$-bis-(GAB-GOct)-GLP-1(7-36); $Lys^{26,34}$-bis-(GAB-GOct)-GLP-1(7-37); $Lys^{26,34}$-bis-(GAB-GOct)-GLP-1(7-38); $Lys^{26,34}$-bis-(GAB-GOct)-GLP-1(7-39)

$Arg^{26}Lys^{34,36}$-bis-(GAB-GOct)-GLP-1(7-36); $Arg^{34}Lys^{26,36}$-bis-(GAB-GOct)-GLP-1(7-36); $Arg^{26}Lys^{34,36}$-bis-(GAB-GOct)-GLP-1(7-37); $Arg^{34}Lys^{26,36}$-bis-(GAB-GOct)-GLP-1(7-37); $Arg^{26}Lys^{34,37}$-bis-(GAB-GOct)-GLP-1(7-37); $Arg^{34}Lys^{26,37}$-bis-(GAB-GOct)-GLP-1(7-37); $Arg^{26}Lys^{34,39}$-bis-(GAB-GOct)-GLP-1(7-39); $Arg^{34}Lys^{26,39}$-bis-(GAB-GOct)-GLP-1(7-39); $Arg^{26,34}Lys^{36,39}$-bis-(GAB-GOct)-GLP-1(7-39);

$Arg^{26}Lys^{18,34}$-bis-(GAB-GOct)-GLP-1(7-36); $Arg^{34}Lys^{18,26}$-bis-(GAB-GOct)-GLP-1(7-36); $Arg^{26}Lys^{18,34}$-bis-(GAB-GOct)-GLP-1(7-37); $Arg^{34}Lys^{18,26}$-bis-(GAB-GOct)-GLP-1(7-37); $Arg^{26}Lys^{18,34}$-bis-(GAB-GOct)-GLP-1(7-38); $Arg^{34}Lys^{18,26}$-bis-(GAB-GOct)-GLP-1(7-38); $Arg^{26}Lys^{18,34}$-bis-(GAB-GOct)-GLP-1(7-39); $Arg^{34}Lys^{18,26}$-bis-(GAB-GOct)-GLP-1(7-39);

$Arg^{26}Lys^{23,34}$-bis-(GAB-GOct)-GLP-1(7-36); $Arg^{34}Lys^{23,26}$-bis-(GAB-GOct)-GLP-1(7-36);
$Arg^{26}Lys^{23,34}$-bis-(GAB-GOct)-GLP-1(7-37); $Arg^{34}Lys^{23,26}$-bis-(GAB-GOct)-GLP-1(7-37);
$Arg^{26}Lys^{23,34}$-bis-(GAB-GOct)-GLP-1(7-38); $Arg^{34}Lys^{23,26}$-bis-(GAB-GOct)-GLP-1(7-38);
$Arg^{26}Lys^{23,34}$-bis-(GAB-GOct)-GLP-1(7-39); $Arg^{34}Lys^{23,26}$-bis-(GAB-GOct)-GLP-1(7-39);
$Arg^{26}Lys^{27,34}$-bis-(GAB-GOct)-GLP-1(7-36); $Arg^{34}Lys^{27,26}$-bis-(GAB-GOct)-GLP-1(7-36);
$Arg^{26}Lys^{27,34}$-bis-(GAB-GOct)-GLP-1(7-37); $Arg^{34}Lys^{27,26}$-bis-(GAB-GOct)-GLP-1(7-37);
$Arg^{26}Lys^{27,34}$-bis-(GAB-GOct)-GLP-1(7-38); $Arg^{34}Lys^{27,26}$-bis-(GAB-GOct)-GLP-1(7-38);
$Arg^{26}Lys^{27,34}$-bis-(GAB-GOct)-GLP-1(7-39); $Arg^{34}Lys^{27,26}$-bis-(GAB-GOct)-GLP-1(7-39);
$Gly^{8}Lys^{26,34}$-bis-(GAB-GOct)-GLP-1(7-36); $Gly^{8}Lys^{26,34}$-bis-(GAB-GOct)-GLP-1(7-37);
$Gly^{8}Lys^{26,34}$-bis-(GAB-GOct)-GLP-1(7-38); $Gly^{8}Lys^{26,34}$-bis-(GAB-GOct)-GLP-1(7-39)
$Gly^{8}Arg^{26}Lys^{34,36}$-bis-(GAB-GOct)-GLP-1(7-36); $Gly^{8}Arg^{34}Lys^{26,36}$-bis-(GAB-GOct)-GLP-1(7-36);
$Gly^{8}Arg^{26}Lys^{34,36}$-bis-(GAB-GOct)-GLP-1(7-37); $Gly^{8}Arg^{34}Lys^{26,36}$-bis-(GAB-GOct)-GLP-1(7-37);
$Gly^{8}Arg^{26}Lys^{34,37}$-bis-(GAB-GOct)-GLP-1(7-37); $Gly^{8}Arg^{34}Lys^{26,37}$-bis-(GAB-GOct)-GLP-1(7-37);
$Gly^{8}Arg^{26}Lys^{34,38}$-bis-(GAB-GOct)-GLP-1(7-38); $Gly^{8}Arg^{34}Lys^{26,38}$-bis-(GAB-GOct)-GLP-1(7-38);
$Gly^{8}Arg^{26,34}Lys^{36,38}$-bis-(GAB-GOct)-GLP-1(7-38); $Gly^{8}Arg^{26}Lys^{34,39}$-bis-(GAB-GOct)-GLP-1(7-39); $Gly^{8}Arg^{34}Lys^{26,39}$-bis-(GAB-GOct)-GLP-1(7-39); $Gly^{8}Arg^{26,34}Lys^{36,39}$-bis-(GAB-GOct)-GLP-1(7-39);
$Val^{8}Lys^{26,34}$-bis-(GAB-GOct)-GLP-1(7-36); $Val^{8}Lys^{26,34}$-bis-(GAB-GOct)-GLP-1(7-37);
$Val^{8}Lys^{26,34}$-bis-(GAB-GOct)-GLP-1(7-38); $Val^{8}Lys^{26,34}$-bis-(GAB-GOct)-GLP-1(7-39)
$Val^{8}Arg^{26}Lys^{34,36}$-bis-(GAB-GOct)-GLP-1(7-36); $Val^{8}Arg^{34}Lys^{26,36}$-bis-(GAB-GOct)-GLP-1(7-36);
$Val^{8}Arg^{26}Lys^{34,36}$-bis-(GAB-GOct)-GLP-1(7-37); $Val^{8}Arg^{34}Lys^{26,36}$-bis-(GAB-GOct)-GLP-1(7-37);
$Val^{8}Arg^{26}Lys^{34,37}$-bis-(GAB-GOct)-GLP-1(7-37); $Val^{8}Arg^{34}Lys^{26,37}$-bis-(GAB-GOct)-GLP-1(7-37);
$Val^{8}Arg^{26}Lys^{34,38}$-bis-(GAB-GOct)-GLP-1(7-38); $Val^{8}Arg^{34}Lys^{26,38}$-bis-(GAB-GOct)-GLP-1(7-38);
$Val^{8}Arg^{26,34}Lys^{36,38}$-bis-(GAB-GOct)-GLP-1(7-38); $Val^{8}Arg^{26}Lys^{34,39}$-bis-(GAB-GOct)-GLP-1(7-39); $Val^{8}Arg^{34}Lys^{26,39}$-bis-(GAB-GOct)-GLP-1(7-39); $Val^{8}Arg^{26,34}Lys^{36,39}$-bis-(GAB-GOct)-GLP-1(7-39);
$Ser^{8}Lys^{26,34}$-bis-(GAB-GOct)-GLP-1(7-36); $Ser^{8}Lys^{26,34}$-bis-(GAB-GOct)-GLP-1(7-37);
$Ser^{8}Lys^{26,34}$-bis-(GAB-GOct)-GLP-1(7-38); $Ser^{8}Lys^{26,34}$-bis-(GAB-GOct)-GLP-1(7-39)
$Ser^{8}Arg^{26}Lys^{34,36}$-bis-(GAB-GOct)-GLP-1(7-36); $Ser^{8}Arg^{34}Lys^{26,36}$-bis-(GAB-GOct)-GLP-1(7-36);
$Ser^{8}Arg^{26}Lys^{34,36}$-bis-(GAB-GOct)-GLP-1(7-37); $Ser^{8}Arg^{34}Lys^{26,36}$-bis-(GAB-GOct)-GLP-1(7-37);
$Ser^{8}Arg^{26}Lys^{34,37}$-bis-(GAB-GOct)-GLP-1(7-37); $Ser^{8}Arg^{34}Lys^{26,37}$-bis-(GAB-GOct)-GLP-1(7-37);
$Ser^{8}Arg^{26}Lys^{34,38}$-bis-(GAB-GOct)-GLP-1(7-38); $Ser^{8}Arg^{34}Lys^{26,38}$-bis-(GAB-GOct)-GLP-1(7-38);
$Ser^{8}Arg^{26,34}Lys^{36,38}$-bis-(GAB-GOct)-GLP-1(7-38); $Ser^{8}Arg^{26}Lys^{34,39}$-bis-(GAB-GOct)-GLP-1(7-

39); $Ser^{8}Arg^{34}Lys^{26,39}$-bis-(GAB-GOct)-GLP-1(7-39); $Ser^{8}Arg^{26,34}Lys^{36,39}$-bis-(GAB-GOct)-GLP-1(7-39);

$Thr^{8}Lys^{26,34}$-bis-(GAB-GOct)-GLP-1(7-36); $Thr^{8}Lys^{26,34}$-bis-(GAB-GOct)-GLP-1(7-37); $Thr^{8}Lys^{26,34}$-bis-(GAB-GOct)-GLP-1(7-38); $Thr^{8}Lys^{26,34}$-bis-(GAB-GOct)-GLP-1(7-39)

$Thr^{8}Arg^{26}Lys^{34,36}$-bis-(GAB-GOct)-GLP-1(7-36); $Thr^{8}Arg^{34}Lys^{26,36}$-bis-(GAB-GOct)-GLP-1(7-36); $Thr^{8}Arg^{26}Lys^{34,36}$-bis-(GAB-GOct)-GLP-1(7-37); $Thr^{8}Arg^{34}Lys^{26,36}$-bis-(GAB-GOct)-GLP-1(7-37); $Thr^{8}Arg^{26}Lys^{34,37}$-bis-(GAB-GOct)-GLP-1(7-37); $Thr^{8}Arg^{34}Lys^{26,37}$-bis-(GAB-GOct)-GLP-1(7-37); $Thr^{8}Arg^{26}Lys^{34,38}$-bis-(GAB-GOct)-GLP-1(7-38); $Thr^{8}Arg^{34}Lys^{26,38}$-bis-(GAB-GOct)-GLP-1(7-38); $Thr^{8}Arg^{26,34}Lys^{36,38}$-bis-(GAB-GOct)-GLP-1(7-38); $Thr^{8}Arg^{26}Lys^{34,39}$-bis-(GAB-GOct)-GLP-1(7-39); $Thr^{8}Arg^{34}Lys^{26,39}$-bis-(GAB-GOct)-GLP-1(7-39); $Thr^{8}Arg^{26,34}Lys^{36,39}$-bis-(GAB-GOct)-GLP-1(7-39);

$Lys^{26,34}$-bis-(GAB-GLit)-GLP-1(7-36); $Lys^{26,34}$-bis-(GAB-GLit)-GLP-1(7-37); $Lys^{26,34}$-bis-(GAB-GLit)-GLP-1(7-38); $Lys^{26,34}$-bis-(GAB-GLit)-GLP-1(7-39)

$Arg^{26}Lys^{34,36}$-bis-(GAB-GLit)-GLP-1(7-36); $Arg^{34}Lys^{26,36}$-bis-(GAB-GLit)-GLP-1(7-36); $Arg^{26}Lys^{34,36}$-bis-(GAB-GLit)-GLP-1(7-37); $Arg^{34}Lys^{26,36}$-bis-(GAB-GLit)-GLP-1(7-37); $Arg^{26}Lys^{34,37}$-bis-(GAB-GLit)-GLP-1(7-37); $Arg^{34}Lys^{26,37}$-bis-(GAB-GLit)-GLP-1(7-37); $Arg^{26}Lys^{34,39}$-bis-(GAB-GLit)-GLP-1(7-39); $Arg^{34}Lys^{26,39}$-bis-(GAB-GLit)-GLP-1(7-39); $Arg^{26,34}Lys^{36,39}$-bis-(GAB-GLit)-GLP-1(7-39);

$Arg^{26}Lys^{18,34}$-bis-(GAB-GLit)-GLP-1(7-36); $Arg^{34}Lys^{18,26}$-bis-(GAB-GLit)-GLP-1(7-36); $Arg^{26}Lys^{18,34}$-bis-(GAB-GLit)-GLP-1(7-37); $Arg^{34}Lys^{18,26}$-bis-(GAB-GLit)-GLP-1(7-37); $Arg^{26}Lys^{18,34}$-bis-(GAB-GLit)-GLP-1(7-38); $Arg^{34}Lys^{18,26}$-bis-(GAB-GLit)-GLP-1(7-38); $Arg^{26}Lys^{18,34}$-bis-(GAB-GLit)-GLP-1(7-39); $Arg^{34}Lys^{18,26}$-bis-(GAB-GLit)-GLP-1(7-39);

$Arg^{26}Lys^{23,34}$-bis-(GAB-GLit)-GLP-1(7-36); $Arg^{34}Lys^{23,26}$-bis-(GAB-GLit)-GLP-1(7-36); $Arg^{26}Lys^{23,34}$-bis-(GAB-GLit)-GLP-1(7-37); $Arg^{34}Lys^{23,26}$-bis-(GAB-GLit)-GLP-1(7-37); $Arg^{26}Lys^{23,34}$-bis-(GAB-GLit)-GLP-1(7-38); $Arg^{34}Lys^{23,26}$-bis-(GAB-GLit)-GLP-1(7-38); $Arg^{26}Lys^{23,34}$-bis-(GAB-GLit)-GLP-1(7-39); $Arg^{34}Lys^{23,26}$-bis-(GAB-GLit)-GLP-1(7-39);

$Arg^{26}Lys^{27,34}$-bis-(GAB-GLit)-GLP-1(7-36); $Arg^{34}Lys^{27,26}$-bis-(GAB-GLit)-GLP-1(7-36); $Arg^{26}Lys^{27,34}$-bis-(GAB-GLit)-GLP-1(7-37); $Arg^{34}Lys^{27,26}$-bis-(GAB-GLit)-GLP-1(7-37); $Arg^{26}Lys^{27,34}$-bis-(GAB-GLit)-GLP-1(7-38); $Arg^{34}Lys^{27,26}$-bis-(GAB-GLit)-GLP-1(7-38); $Arg^{26}Lys^{27,34}$-bis-(GAB-GLit)-GLP-1(7-39); $Arg^{34}Lys^{27,26}$-bis-(GAB-GLit)-GLP-1(7-39);

$Gly^{8}Lys^{26,34}$-bis-(GAB-GLit)-GLP-1(7-36); $Gly^{8}Lys^{26,34}$-bis-(GAB-GLit)-GLP-1(7-37); $Gly^{8}Lys^{26,34}$-bis-(GAB-GLit)-GLP-1(7-38); $Gly^{8}Lys^{26,34}$-bis-(GAB-GLit)-GLP-1(7-39)

$Gly^{8}Arg^{26}Lys^{34,36}$-bis-(GAB-GLit)-GLP-1(7-36); $Gly^{8}Arg^{34}Lys^{26,36}$-bis-(GAB-GLit)-GLP-1(7-36); $Gly^{8}Arg^{26}Lys^{34,36}$-bis-(GAB-GLit)-GLP-1(7-37); $Gly^{8}Arg^{34}Lys^{26,36}$-bis-(GAB-GLit)-GLP-1(7-37);

Gly^{8}Arg^{26}Lys^{34,37}-bis-(GAB-GLit)-GLP-1(7-37); Gly^{8}Arg^{34}Lys^{26,37}-bis-(GAB-GLit)-GLP-1(7-37); Gly^{8}Arg^{26}Lys^{34,38}-bis-(GAB-GLit)-GLP-1(7-38); Gly^{8}Arg^{34}Lys^{26,38}-bis-(GAB-GLit)-GLP-1(7-38); Gly^{8}Arg^{26,34}Lys^{36,38}-bis-(GAB-GLit)-GLP-1(7-38); Gly^{8}Arg^{26}Lys^{34,39}-bis-(GAB-GLit)-GLP-1(7-39); Gly^{8}Arg^{34}Lys^{26,39}-bis-(GAB-GLit)-GLP-1(7-39); Gly^{8}Arg^{26,34}Lys^{36,39}-bis-(GAB-GLit)-GLP-1(7-39); Val^{8}Lys^{26,34}-bis-(GAB-GLit)-GLP-1(7-36); Val^{8}Lys^{26,34}-bis-(GAB-GLit)-GLP-1(7-37); Val^{8}Lys^{26,34}-bis-(GAB-GLit)-GLP-1(7-38); Val^{8}Lys^{26,34}-bis-(GAB-GLit)-GLP-1(7-39)

Val^{8}Arg^{26}Lys^{34,36}-bis-(GAB-GLit)-GLP-1(7-36); Val^{8}Arg^{34}Lys^{26,36}-bis-(GAB-GLit)-GLP-1(7-36); Val^{8}Arg^{26}Lys^{34,36}-bis-(GAB-GLit)-GLP-1(7-37); Val^{8}Arg^{34}Lys^{26,36}-bis-(GAB-GLit)-GLP-1(7-37); Val^{8}Arg^{26}Lys^{34,37}-bis-(GAB-GLit)-GLP-1(7-37); Val^{8}Arg^{34}Lys^{26,37}-bis-(GAB-GLit)-GLP-1(7-37); Val^{8}Arg^{26}Lys^{34,38}-bis-(GAB-GLit)-GLP-1(7-38); Val^{8}Arg^{34}Lys^{26,38}-bis-(GAB-GLit)-GLP-1(7-38); Val^{8}Arg^{26,34}Lys^{36,38}-bis-(GAB-GLit)-GLP-1(7-38); Val^{8}Arg^{26}Lys^{34,39}-bis-(GAB-GLit)-GLP-1(7-39); Val^{8}Arg^{34}Lys^{26,39}-bis-(GAB-GLit)-GLP-1(7-39); Val^{8}Arg^{26,34}Lys^{36,39}-bis-(GAB-GLit)-GLP-1(7-39); Ser^{8}Lys^{26,34}-bis-(GAB-GLit)-GLP-1(7-36); Ser^{8}Lys^{26,34}-bis-(GAB-GLit)-GLP-1(7-37); Ser^{8}Lys^{26,34}-bis-(GAB-GLit)-GLP-1(7-38); Ser^{8}Lys^{26,34}-bis-(GAB-GLit)-GLP-1(7-39)

Ser^{8}Arg^{26}Lys^{34,36}-bis-(GAB-GLit)-GLP-1(7-36); Ser^{8}Arg^{34}Lys^{26,36}-bis-(GAB-GLit)-GLP-1(7-36); Ser^{8}Arg^{26}Lys^{34,36}-bis-(GAB-GLit)-GLP-1(7-37); Ser^{8}Arg^{34}Lys^{26,36}-bis-(GAB-GLit)-GLP-1(7-37); Ser^{8}Arg^{26}Lys^{34,37}-bis-(GAB-GLit)-GLP-1(7-37); Ser^{8}Arg^{34}Lys^{26,37}-bis-(GAB-GLit)-GLP-1(7-37); Ser^{8}Arg^{26}Lys^{34,38}-bis-(GAB-GLit)-GLP-1(7-38); Ser^{8}Arg^{34}Lys^{26,38}-bis-(GAB-GLit)-GLP-1(7-38); Ser^{8}Arg^{26,34}Lys^{36,38}-bis-(GAB-GLit)-GLP-1(7-38); Ser^{8}Arg^{26}Lys^{34,39}-bis-(GAB-GLit)-GLP-1(7-39); Ser^{8}Arg^{34}Lys^{26,39}-bis-(GAB-GLit)-GLP-1(7-39); Ser^{8}Arg^{26,34}Lys^{36,39}-bis-(GAB-GLit)-GLP-1(7-39); Thr^{8}Lys^{26,34}-bis-(GAB-GLit)-GLP-1(7-36); Thr^{8}Lys^{26,34}-bis-(GAB-GLit)-GLP-1(7-37); Thr^{8}Lys^{26,34}-bis-(GAB-GLit)-GLP-1(7-38); Thr^{8}Lys^{26,34}-bis-(GAB-GLit)-GLP-1(7-39)

Thr^{8}Arg^{26}Lys^{34,36}-bis-(GAB-GLit)-GLP-1(7-36); Thr^{8}Arg^{34}Lys^{26,36}-bis-(GAB-GLit)-GLP-1(7-36); Thr^{8}Arg^{26}Lys^{34,36}-bis-(GAB-GLit)-GLP-1(7-37); Thr^{8}Arg^{34}Lys^{26,36}-bis-(GAB-GLit)-GLP-1(7-37); Thr^{8}Arg^{26}Lys^{34,37}-bis-(GAB-GLit)-GLP-1(7-37); Thr^{8}Arg^{34}Lys^{26,37}-bis-(GAB-GLit)-GLP-1(7-37); Thr^{8}Arg^{26}Lys^{34,38}-bis-(GAB-GLit)-GLP-1(7-38); Thr^{8}Arg^{34}Lys^{26,38}-bis-(GAB-GLit)-GLP-1(7-38); Thr^{8}Arg^{26,34}Lys^{36,38}-bis-(GAB-GLit)-GLP-1(7-38); Thr^{8}Arg^{26}Lys^{34,39}-bis-(GAB-GLit)-GLP-1(7-39); Thr^{8}Arg^{34}Lys^{26,39}-bis-(GAB-GLit)-GLP-1(7-39); Thr^{8}Arg^{26,34}Lys^{36,39}-bis-(GAB-GLit)-GLP-1(7-39).

Pharmaceutical compositions

The present invention also relates to pharmaceutical compositions comprising a derivative of a GLP-1 analog of the present invention and a pharmaceutically acceptable vehicle or carrier.

Preferably, the pharmaceutical compositions comprise an isotonic agent, a preservative and a buffer. Examples of isotonic agents are sodium chloride, mannitol and glycerol. Examples of preservatives are phenol, m-cresol, methyl p-hydroxybenzoate and benzyl alcohol. Suitable buffers include sodium acetate and sodium phosphate.

The pharmaceutical compositions preferably further comprise a surfactant in order to improve the solubility and/or the stability of the GLP-1 derivative.

The pharmaceutical compositions preferably also comprise zinc.

The pharmaceutial compositions preferably further comprise another antidiabetic agent. The term "antidiabetic agent" includes compounds for the treatment and/or prophylaxis of insulin resistance and diseases wherein insulin resistance is the pathophysiological mechanism.

In one embodiment of this invention, the antidiabetic agent is an insulin, more preferably human insulin.

In another embodiment the antidiabetic agent is a hypoglycaemic agent, preferably an oral hypoglycaemic agent. Oral hypoglycaemic agents are preferably selected from the group consisting of sulfonylureas, biguanides, thiazolidinediones, glucosidase inhibitors, glucagon antagonists, GLP-1 agonists, potasium channel openers, insulin sensitizers, hepatic enzyme inhibitors, glucose uptake modulators, compounds modifying the lipid metabolism, compounds lowering food intake, and agents acting on the ATP-dependent potassium channel of the ß-cells. Preferred sulfonylureas are tolbutamide, glibenclamide, glipizide and gliclazide. A preferred biguanide is metformin. Preferred thiazolidinediones are troglitazone and ciglitazone. A preferred glucosidase inhibitors is acarbose. Preferred agents acting on the ATP-dependent potassium channel of the ß-cells are: glibenclamide, glipizide, gliclazide, and repaglinide.

The pharmaceutical compositions of the present invention may be administered parenterally to patients in need of such a treatment. Parenteral administration may be performed by subcutaneous, intramuscular or intravenous injection by means of a syringe, optionally a pen-like syringe. Alternatively, parenteral administration can be performed by means of an infusion pump. A further option is a composition which may be a powder or a liquid for the administration of the GLP-1 derivative in the form of a nasal or pulmonal spray. As a still further option, the GLP-1 derivatives of the invention can also be administered transdermally, *e.g.* from a patch, optionally a iontophoretic patch, or transmucosally, *e.g.* bucally.

The pharmaceutical compositions of the present invention may be prepared by conventional techniques, *e.g.* as described in Remington's *Pharmaceutical Sciences*, 1985 or in Remington: *The Science and Practice of Pharmacy*, 19th edition, 1995.

For example, injectable compositions of the GLP-1 derivative of the invention can be prepared using the conventional techniques of the pharmaceutical industry which involves dissolving and mixing the ingredients as appropriate to give the desired end product.

A composition for nasal administration of certain peptides may, for example, be prepared as described in European Patent No. 272097 (to Novo Nordisk A/S) or in WO 93/18785.

In a preferred embodiment of the present invention, the GLP-1 derivative is provided in the form of a composition suitable for administration by injection. Such a composition can either be an injectable solution ready for use or it can be an amount of a solid composition, *e.g.* a lyophilised product, which has to be dissolved in a solvent before it can be injected. The injectable solution preferably contains not less than about 2 mg/ml, preferably not less than about 5 mg/ml, more preferred not less than about 10 mg/ml of the GLP-1 derivative and, preferably, not more than about 100 mg/ml of the GLP-1 derivative.

Uses

The present invention also relates to the use of a GLP-1 derivative of the invention for the preparation of a medicament which has a protracted profile of action relative to GLP-1(7-37).

The present invention relates also to the use of a GLP-1 derivative of the invention for the preparation of a medicament with protracted effect for the treatment of non-insulin dependent diabetes mellitus.

The present invention also relates to the use of a GLP-1 derivative of the invention for the preparation of a medicament with protracted effect for the treatment of insulin dependent diabetes mellitus.

The present invention also relates to the use of a GLP-1 derivative of the invention for the preparation of a medicament with protracted effect for the treatment of obesity.

In a further preferred embodiment, the present invention relates to a method of treating insulin dependent or non-insulin dependent diabetes mellitus in a patient in need of such a treatment, comprising administering to the patient a therapeutically effective amount of a derivative of GLP-1 analog of the present invention together with a pharmaceutically acceptable carrier.

Methods of Production

The parent peptide can be produced by a method which comprises culturing a host cell containing a DNA sequence encoding the polypeptide and capable of expressing the poly-

peptide in a suitable nutrient medium under conditions permitting the expression of the peptide, after which the resulting peptide is recovered from the culture.

The medium used to culture the cells may be any conventional medium suitable for growing the host cells, such as minimal or complex media containing appropriate supplements. Suitable media are available from commercial suppliers or may be prepared of published recipes (*e.g.* in catalogues of the American Type Culture Collection). The peptide produced by the cells may then be recovered from the culture medium by conventional procedures including separating the host cells from the medium by centrifugation or filtration, precipitating the proteinaceous components of the supernatant or filtrate by means of a salt, *e.g.* ammonium sulphate, purification by a variety of chromatographic procedures, *e.g.* ion exchange chromatography, gel filtration chromatography, affinity chromatography, or the like, dependent on the type of peptide in question.

The DNA sequence encoding the parent peptide may suitably be of genomic or cDNA origin, for instance obtained by preparing a genomic or cDNA library and screening for DNA sequences coding for all or part of the peptide by hybridisation using synthetic oligonucleotide probes in accordance with standard techniques (see, for example, Sambrook, J, Fritsch, EF and Maniatis, T, *Molecular Cloning: A Laboratory Manual*, Cold Spring Harbor Laboratory Press, New York, 1989). The DNA sequence encoding the peptide may also be prepared synthetically by established standard methods, *e.g.* the phosphoamidite method described by Beaucage and Caruthers, *Tetrahedron Letters* **22** (1981), 1859 - 1869, or the method described by Matthes *et al.*, *EMBO Journal* **3** (1984), 801 - 805. The DNA sequence may also be prepared by polymerase chain reaction using specific primers, for instance as described in US 4,683,202 or Saiki *et al.*, *Science* **239** (1988), 487 - 491.

The DNA sequence may be inserted into any vector which may conveniently be subjected to recombinant DNA procedures, and the choice of vector will often depend on the host cell into which it is to be introduced. Thus, the vector may be an autonomously replicating vector, *i.e.* a vector which exists as an extrachromosomal entity, the replication of which is independent of chromosomal replication, *e.g.* a plasmid. Alternatively, the vector may be one which, when introduced into a host cell, is integrated into the host cell genome and replicated together with the chromosome(s) into which it has been integrated.

The vector is preferably an expression vector in which the DNA sequence encoding the peptide is operably linked to additional segments required for transcription of the DNA, such as a promoter. The promoter may be any DNA sequence which shows transcriptional activity in the host cell of choice and may be derived from genes encoding proteins either homo-

logous or heterologous to the host cell. Examples of suitable promoters for directing the transcription of the DNA encoding the peptide of the invention in a variety of host cells are well known in the art, cf. for instance Sambrook *et al.*, *supra*.

The DNA sequence encoding the peptide may also, if necessary, be operably connected to a suitable terminator, polyadenylation signals, transcriptional enhancer sequences, and translational enhancer sequences. The recombinant vector of the invention may further comprise a DNA sequence enabling the vector to replicate in the host cell in question.

The vector may also comprise a selectable marker, *e.g.* a gene the product of which complements a defect in the host cell or one which confers resistance to a drug, *e.g.* ampicillin, kanamycin, tetracyclin, chloramphenicol, neomycin, hygromycin or methotrexate.

To direct a parent peptide of the present invention into the secretory pathway of the host cells, a secretory signal sequence (also known as a leader sequence, prepro sequence or pre sequence) may be provided in the recombinant vector. The secretory signal sequence is joined to the DNA sequence encoding the peptide in the correct reading frame. Secretory signal sequences are commonly positioned 5' to the DNA sequence encoding the peptide. The secretory signal sequence may be that normally associated with the peptide or may be from a gene encoding another secreted protein.

The procedures used to ligate the DNA sequences coding for the present peptide, the promoter and optionally the terminator and/or secretory signal sequence, respectively, and to insert them into suitable vectors containing the information necessary for replication, are well known to persons skilled in the art (cf., for instance, Sambrook *et al..*, *supra*).

The host cell into which the DNA sequence or the recombinant vector is introduced may be any cell which is capable of producing the present peptide and includes bacteria, yeast, fungi and higher eukaryotic cells. Examples of suitable host cells well known and used in the art are, without limitation, *E. coli*, *Saccharomyces cerevisiae*, or mammalian BHK or CHO cell lines.

The GLP-1 derivatives of this invention can be used in the treatment of various diseases. The particular GLP-1 derivative to be used and the optimal dose level for any patient will depend on the disease to be treated and on a variety of factors including the efficacy of the specific peptide derivative employed, the age, body weight, physical activity, and diet of the patient, on a possible combination with other drugs, and on the severity of the case. It is recommended that the dosage of the GLP-1 derivative of this invention be determined for each individual patient by those skilled in the art.

In particular, it is envisaged that the GLP-1 derivative will be useful for the preparation of a medicament with a protracted profile of action for the treatment of non-insulin dependent diabetes mellitus and/or for the treatment of obesity.

The present invention is further illustrated by the following examples which, however, are not to be construed as limiting the scope of protection. The features disclosed in the foregoing description and in the following examples may, both separately and in any combination thereof, be material for realising the invention in diverse forms thereof.

EXAMPLES

The following acronyms for commercially available chemicals are used:

DMF	:	N,N-Dimethylformamide.
DCC	:	N,N-Dicyclohexylcarbodiimide
NMP	:	N-Methyl-2-pyrrolidone.
EDPA	:	N-Ethyl-N,N-diisopropylamine.
EGTA	:	Ethylene glycol-bis(β-aminoethyl ether)-N,N,N',N'-tetraacetic acid.
GTP		Guanosine 5'-triphosphate.
TFA	:	Trifluoroacetic acid.
THF	:	Tetrahydrofuran
H-Glu(OH)-OBu^t:		L-Glutamic acid α-tert-butyl ester
Cap-ONSu:		Octanoic acid 2,5-dioxopyrrolidin-1-yl ester
Lau-ONSu:		Dodecanoic acid 2,5-dioxopyrrolidin-1-yl ester
Myr-ONSu:		Tetradecanoic acid 2,5-dioxopyrrolidin-1-yl ester.
Pal-ONSu:		Hexadecanoic acid 2,5-dioxopyrrolidin-1-yl ester.
Ste-ONSu		Octadecanoic acid 2,5-dioxopyrrolidin-1-yl ester.
Cac-ONSu:		Decanoic acid 2,5-dioxopyrrolidin-1-yl ester.

Abbreviations:

PDMS: Plasma Desorption Mass Spectrometry

MALDI-MS: Matrix Assisted Laser Desorption/Ionisation Mass Spectrometry

HPLC: High Performance Liquid Chromatography

amu: atomic mass units

Lit-Glu(ONSu)-OBu^t: N$^\alpha$-Lithochoyl-L-glutamic acid α-t-butyl ester γ-2,5-dioxopyrrolidin-1-yl ester

Cap-Glu(ONSu)-OBu^t: N$^\alpha$-Octanoyl-L-glutamic acid α-t-butyl ester γ-2,5-dioxopyrrolidin-1-yl ester

Cac-Glu(ONSu)-OBu^t: N$^\alpha$-Decanoyl-L-glutamic acid α-t-butyl ester γ-2,5-dioxopyrrolidin-1-yl ester

Lau-Glu(ONSu)-OBu^t: N$^\alpha$-Dodecanoyl-L-glutamic acid α-t-butyl ester γ-2,5-dioxopyrrolidin-1-yl ester

Myr-Glu(ONSu)-OBu^t: N$^\alpha$-Tetradecanoyl-L-glutamic acid α-t-butyl ester γ-2,5-dioxopyrrolidin-1-yl ester

Pal-Glu(ONSu)-OBu^t : N$^\alpha$-Hexadecanoyl-(L)-glutamic acid α-t-butyl-γ-2,5-dioxopyrrolidin-1-yl diester.

Ste-Glu(ONSu)-OBu^t : N$^\alpha$-Octadecanoyl-(L)-glutamic acid α-t-butyl-γ-2,5-dioxopyrrolidin-1-yl diester

Lau-β-Ala-ONSu: N$^\beta$-Dodecanoyl-β-alanine 2,5-dioxopyrrolidin-1-yl ester

Pal-β-Ala-ONSu: N$^\beta$-Hexadecanoyl-β-alanine 2,5-dioxopyrrolidin-1-yl ester

Lau-GABA-ONSu: N$^\gamma$-Dodecanoyl-γ-aminobutyric acid 2,5-dioxopyrrolidin-1-yl ester

Myr-GABA-ONSu: N$^\gamma$-Tetradecanoyl-γ-aminobutyric acid 2,5-dioxopyrrolidin-1-yl ester

Pal-GABA-ONSu: N$^\gamma$-Hexadecanoyl-γ-aminobutyric acid 2,5-dioxopyrrolidin-1-yl ester

Ste-GABA-ONSu: N$^\gamma$-Octadecanoyl-γ-aminobutyric acid 2,5-dioxopyrrolidin-1-yl ester

Pal-Isonip-ONSu: N-Hexadecanoyl-piperidine-4-carboxylic acid 2,5-dioxopyrrolidin-1-yl ester

Pal-Glu(OBu^t)-ONSu: N$^\alpha$-Hexadecanoyl-L-glutamic acid α-2,5-dioxopyrrolidin-1-yl ester γ-t-butyl ester

HOOC-$(CH_2)_6$-COONSu: ω–Carboxyheptanoic acid 2,5-dioxopyrrolidin-1-yl ester.

HOOC-$(CH_2)_{10}$-COONSu: ω–Carboxyundecanoic acid 2,5-dioxopyrrolidin-1-yl ester.

HOOC-$(CH_2)_{12}$-COONSu: ω–Carboxytridecanoic acid 2,5-dioxopyrrolidin-1-yl ester.

HOOC-$(CH_2)_{14}$-COONSu: ω–Carboxypentadecanoic acid 2,5-dioxopyrrolidin-1-yl ester.

HOOC-$(CH_2)_{16}$-COONSu: ω–Carboxyheptadecanoic acid 2,5-dioxopyrrolidin-1-yl ester.

HOOC-$(CH_2)_{18}$-COONSu: ω–Carboxynonadecanoic acid 2,5-dioxopyrrolidin-1-yl ester.

Analytical

Plasma Desorption Mass Spectrometry

Sample preparation:

The sample is dissolved in 0.1 % TFA/EtOH (1:1) at a concentration of 1 μg/μl. The sample solution (5-10 μl) is placed on a nitrocellulose target (Bio-ion AB, Uppsala, Sweden)

and allowed to adsorb to the target surface for 2 minutes. The target is subsequently rinsed with 2x25 µl 0.1 % TFA and spin-dried. Finally, the nitrocellulose target is placed in a target carrousel and introduced into the mass spectrometer.

5 MS analysis:

PDMS analysis was carried out using a Bio-ion 20 time-of flight instrument (Bio-ion Nordic AB, Uppsala, Sweden). An acceleration voltage of 15 kV was applied and molecular ions formed by bombardment of the nitrocellulose surface with 252-Cf fission fragments were accelerated towards a stop detector. The resulting time-of-flight spectrum was calibrated
10 into a true mass spectrum using the H^+ and NO^+ ions at m/z 1 and 30, respectively. Mass spectra were generally accumulated for $1.0x10^6$ fission events corresponding to 15-20 minutes. Resulting assigned masses all correspond to isotopically averaged molecular masses. The accuracy of mass assignment is generally better than 0.1 %.

15 **MALDI-MS**

MALDI-TOF MS analysis was carried out using a Voyager RP instrument (PerSeptive Biosystems Inc., Framingham, MA) equipped with delayed extraction and operated in linear mode. Alpha-cyano-4-hydroxy-cinnamic acid was used as matrix, and mass assignments were based on external calibration.

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Example 1

Synthesis of $Arg^{26,34}$, Lys^{36} (N^{ε}-(γ-glutamyl(N^{α}-hexadecanoyl))) GLP-1 (7-36)-OH.

To a mixture of $Arg^{26,34}$, Lys^{36} GLP-1 (7-36)-OH (12.2 mg, 3.67 µmol), EDPA (13.3 mg, 103 µmol), NMP (1.71 ml) and water (855 µl) was added a solution of Pal-Glu(ONSu)-
25 OBu^t (5.94 mg, 11 µmol), prepared as described in PCT application no. PCT/DK97/00340, in NMP (148 µl). The reaction mixture was gently shaken for 5 min. at room temperature, and then allowed to stand for an additional 90 min. at room temperature. The reaction was quenched by the addition of a solution of glycine (6 mg, 81 µmol) in water (0.6 ml). A 0.5 % aqueous solution of ammonium-acetate (38 ml) was added, and the resulting mixture eluted
30 onto a Varian 5g C8 Mega Bond Elut®, the immobilised compound washed with 5% aqueous acetonitril (20 ml), and finally liberated from the cartridge by elution with TFA (25 ml). The eluate was concentrated *in vacuo*, and the residue purified by column chromatography using a cyanopropyl column (Zorbax 300SB-CN) and a standard acetonitril/TFA system. The column was heated to 65°C and the acetonitril gradient was 0-100% in 60 minutes. The title

compound (3.1 mg, 23 %) was isolated, and the product was analysed by PDMS. The m/z value for the protonated molecular ion was found to be 3695 +- 3. The resulting molecular weight is thus 3694 +- 3 amu (theoretical value 3694 amu).

Example 2

Synthesis of $Arg^{26,34}$,Lys^{36} (N^{ε}-(γ-glutamyl(N^{α}-octadecanoyl))) GLP-1 (7-36)-OH.

To a mixture of $Arg^{26,34}$,Lys^{36} GLP-1 (7-36)-OH (12.2 mg, 3.7 μmol), EDPA (13.3 mg, 103 μmol), NMP (1.71 ml) and water (855 μl) was added a solution of Ste-Glu(ONSu)-OBu^t (6.25 mg, 11 μmol), prepared as described in PCT application no. PCT/DK97/00340, in NMP (1 ml). The reaction mixture was gently shaken for 5 min. at room temperature, and then allowed to stand for an additional 90 min. at room temperature. The reaction was quenched by the addition of a solution of glycine (6 mg, 81 μmol) in water (0.6 ml). A 0.5 % aqueous solution of ammonium acetate (54 ml) was added, and the resulting mixture eluted onto a Varian 5g C8 Mega Bond Elut®, the immobilised compound washed with 5% aqueous acetonitril (20 ml), and finally liberated from the cartridge by elution with TFA (25 ml). The eluate was concentrated *in vacuo*, and the residue purified by column chromatography using a cyanopropyl column (Zorbax 300SB-CN) and a standard acetonitril/TFA system. The column was heated to 65°C and the acetonitril gradient was 0-100% in 60 minutes. The title compound (3.7 mg, 27 %) was isolated, and the product was analysed by PDMS. The m/z value for the protonated molecular ion was found to be 3723 +- 3. The resulting molecular weight is thus 3722 +- 3 amu (theoretical value 3722 amu).

Example 3

Synthesis of lithocholic acid 2,5-dioxopyrrolidin-1-yl ester.

To a solution of lithocholic acid (5.44 g, 14.3 mmol) in a mixture of anhydrous THF (120 ml) and anhydrous acetonitril (30 ml) was added N-hydroxysuccinimide (1.78 g, 15 mmol). The mixture was cooled to 10°C, a solution of DCC (3.44 g, 16.7 mmol) in anhydrous THF (30 ml) was added drop wise, and the resulting reaction mixture stirred for 16 h at room temperature. The reaction mixture was filtered and partitioned between dichloromethane (450 ml) and 10% aqueous Na_2CO_3 (150 ml). The phases were separated, and the organic phase washed with 10% aqueous Na_2CO_3 (150 ml), water (2x150 ml), and dried ($MgSO_4$). The solvent was concentrated *in vacuo*. The residue was crystallised from a mixture of dichloromethane (30 ml) and n-heptane (30 ml). The precipitate was dried in a vacuum drying oven for 36 h to give the title compound (3.46 g, 51 %).

Example 4

Synthesis of Lit-Glu(ONSu)-OBu^t.

A suspension of H-Glu(OH)-OBu^t (1.28 g, 6.33 mmol), DMF (88 ml) and EDPA (0.82 g, 6.33 mmol) and lithocholic acid 2,5-dioxopyrrolidin-1-yl ester, prepared as described in example 3, was stirred for 16 h at room temperature. The reaction mixture was concentrated *in vacuo* and the residue dissolved in ethyl acetate (40 ml). The resulting solution was washed with 5% aqueous citric acid (2x25 ml), brine (10 ml), and filtered). The solvent was concentrated *in vacuo* and the residue dissolved in DMF (12 ml). The resulting solution was added drop wise to a 10% aqueous solution of citric acid whereby the product precipitates. The precipitate was collected and washed with iced water, and dried *in vacuo*. The crude product was recrystallised from a mixture of n-heptane (40 ml) and 2-propanol (17 ml). The precipitate was dried in a vacuum drying oven for 4 h to give the free acid intermediate.
To a solution of the free acid intermediate in DMF (18 ml) was added hydroxysuccinimide (0.45 g, 3.91 mmol), followed by a solution of DCC (0.73 g, 3.56 mmol) in dichloromethane (18 ml). The resulting mixture was stirred at ambient temperature for 18 h, and then filtered. The filtrate was concentrated *in vacuo* to a solid, and the residue was dissolved in dichloromethane (25 ml), and the filtration repeated, the solvent removed *in vacuo* to give a foam. The residue was dissolved in refluxing n-heptane (35 ml), and the product crystallised b addition of 2-propanol. The precipitate was collected, washed with cold n-heptane, dried at 35°C *in vacuo* to give the title compound (1.34 g, 57%).

Example 5

Synthesis of Arg^{34},Lys^{26} (N$^{\varepsilon}$-(γ-glutamyl(N$^{\alpha}$-lithochoyl))) GLP-1 (7-37)-OH.

To a mixture of Arg^{34},Lys^{26} GLP-1 (7-37)-OH (41.1 mg, 12.2 μmol), EDPA (44 mg, 340 μmol), NMP (5.76 ml) and water (2.88 ml) was added a solution of Lit-Glu(ONSu)-OBu^t (24 mg, 37 μmol), prepared as described in example 4, in NMP (600 μl). The reaction mixture was gently shaken for 5 min. at room temperature, and then allowed to stand for an additional 75 min. at room temperature. The reaction was quenched by the addition of a solution of glycine (20 mg, 268 μmol) in water (2 ml). A 0.5 % aqueous solution of ammonium acetate (128 ml) was added, and the resulting mixture divided into two equal portions, and each portion eluted onto a Varian 5g C8 Mega Bond Elut®, the immobilised compound washed with 5% aqueous acetonitril (2x25 ml), and finally liberated from the cartridge by elution with TFA (2x25 ml). The combined eluates were concentrated *in vacuo*, and the residue purified

by column chromato-graphy using a cyanopropyl column (Zorbax 300SB-CN) and a standard acetonitril/TFA system. The column was heated to 65°C and the acetonitril gradient was 0-100% in 60 minutes. The title compound (5 mg, 11 %) was isolated, and the product was analysed by PDMS. The m/z value for the protonated molecular ion was found to be 3872 +- 3. The resulting molecular weight is thus 3871 +- 3 amu (theoretical value 3871 amu).

Example 6

Synthesis of Arg^{26},Lys^{34} (N^{ε}-(γ-glutamyl(N^{α}-hexadecanoyl))) GLP-1 (7-37)-OH

To a mixture of Arg^{26},Lys^{34} GLP-1 (7-37)-OH (18 mg, 5.3 μmol), EDPA (19.3 mg, 149 μmol), NMP (2.52 ml) and water (1.26 ml) was added a solution of Pal-Glu(ONSu)-OBu^t (8.6 mg, 16 μmol) in NMP (215 μl). The reaction mixture was gently shaken for 5 min. at room temperature, and then allowed to stand for an additional 90 min. at room temperature. The reaction was quenched by the addition of a solution of glycine (8.8 mg, 117 μmol) in water (0.88 ml). A 0.5 % aqueous solution of ammonium acetate (50 ml) was added, and the resulting mixture eluted onto a Varian 5g C8 Mega Bond Elut®, the immobilised compound washed with 5% aqueous acetonitril (25 ml), and finally liberated from the cartridge by elution with TFA (25 ml). The eluate was concentrated *in vacuo*, and the residue purified by column chromatography using a cyanopropyl column (Zorbax 300SB-CN) and a standard acetonitril/TFA system. The column was heated to 65°C and the acetonitril gradient was 0-100% in 60 minutes. The title compound (6 mg, 30 %) was isolated, and the product was analysed by PDMS. The m/z value for the protonated molecular ion was found to be 3752 +- 3. The resulting molecular weight is thus 3751 +- 3 amu (theoretical value 3751 amu).

Example 7

Synthesis of Gly^{8},$Arg^{26,34}$,Lys^{38} (N^{ε}-(γ-glutamyl(N^{α}-hexadecanoyl))) GLP-1 (7-38)-OH.

To a mixture of Gly^{8},$Arg^{26,34}$,Lys^{38} GLP-1 (7-38)-OH (11.8 mg, 3.4 μmol), EDPA (12.1 mg, 94 μmol), NMP (1.65 ml) and water (0.83 ml) was added a solution of Pal-Glu(ONSu)-OBu^t (5.4 mg, 10 μmol) in NMP (135 μl). The reaction mixture was gently shaken for 5 min. at room temperature, and then allowed to stand for an additional 75 min. at room temperature. The reaction was quenched by the addition of a solution of glycine (5.5 mg, 73.7 μmol) in water (553 μl). A 0.5 % aqueous solution of ammonium acetate (36 ml) was added, and the resulting mixture eluted onto a Varian 5g C8 Mega Bond Elut®, the immobilised compound washed with 5% aqueous acetonitril (25 ml), and finally liberated from the

cartridge by elution with TFA (25 ml). The eluate was concentrated *in vacuo*, and the residue purified by column chromatography using a cyanopropyl column (Zorbax 300SB-CN) and a standard acetonitril/TFA system. The column was heated to 65°C and the acetonitril gradient was 0-100% in 60 minutes. The title compound (5 mg, 38 %) was isolated, and the product was analysed by PDMS. The m/z value for the protonated molecular ion was found to be 3895 +- 3. The resulting molecular weight is thus 3894 +- 3 amu (theoretical value 3894 amu).

Example 8

Synthesis of Gly^8,Glu^{37},$Arg^{26,34}$,Lys^{38} (N^{ε}-(γ-glutamyl(N^{α}-hexadecanoyl))) GLP-1 (7-38)-OH.

To a mixture of Gly^8,Glu^{37},$Arg^{26,34}$,Lys^{38} GLP-1 (7-38)-OH (9 mg, 2.48 μmol), EDPA (9 mg, 69.4 μmol), NMP (1.25 ml) and water (0.63 ml) was added a solution of Pal-Glu(ONSu)-OBu^t (4 mg, 7.4 μmol) in NMP (100 μl). The reaction mixture was gently shaken for 5 min. at room temperature, and then allowed to stand for an additional 105 min. at room temperature. The reaction was quenched by the addition of a solution of glycine (4.1 mg, 54.6 μmol) in water (410 μl). A 0.5 % aqueous solution of ammonium acetate (27 ml) was added, and the resulting mixture eluted onto a Varian 5g C8 Mega Bond Elut®, the immobilised compound washed with 5% aqueous acetonitril (15 ml), and finally liberated from the cartridge by elution with TFA (15 ml). The eluate was concentrated *in vacuo*, and the residue purified by column chromatography using a cyanopropyl column (Zorbax 300SB-CN) and a standard acetonitril/TFA system. The column was heated to 65°C and the acetonitril gradient was 0-100% in 60 minutes. The title compound (2.9 mg, 29 %) was isolated, and the product was analysed by PDMS. The m/z value for the protonated molecular ion was found to be 3967 +- 3. The resulting molecular weight is thus 3966 +- 3 amu (theoretical value 3967 amu).

Example 9

Synthesis of Gly^8,Glu^{37},$Arg^{26,34}$,Lys^{38} (N^{ε}-(γ-glutamyl(N^{α}-octadecanoyl))) GLP-1 (7-38)-OH.

To a mixture of Gly^8,Glu^{37},$Arg^{26,34}$,Lys^{38} GLP-1 (7-38)-OH (9 mg, 2.5 μmol), EDPA (9 mg, 69.4 μmol), NMP (1.25 ml) and water (0.63 ml) was added a solution of Ste-Glu(ONSu)-OBu^t (4.2 mg, 7.4 μmol in NMP (105 μl). The reaction mixture was gently shaken for 5 min. at room temperature, and then allowed to stand for an additional 105 min. at room temperature. The reaction was quenched by the addition of a solution of glycine (4.1 mg, 54.6 μmol) in water (409 μl). A 0.5 % aqueous solution of ammonium acetate (27 ml) was added, and

the resulting mixture eluted onto a Varian 5g C8 Mega Bond Elut®, the immobilised compound washed with 5% aqueous acetonitril (15 ml), and finally liberated from the cartridge by elution with TFA (15 ml). The eluate was concentrated *in vacuo*, and the residue purified by column chromatography using a cyanopropyl column (Zorbax 300SB-CN) and a standard acetonitril/TFA system. The column was heated to 65°C and the acetonitril gradient was 0-100% in 60 minutes. The title compound (3.2 mg, 32 %) was isolated, and the product was analysed by PDMS. The m/z value for the protonated molecular ion was found to be 3995 +- 3. The resulting molecular weight is thus 3994 +- 3 amu (theoretical value 3995 amu).

Example 10

Synthesis of Cap-Glu(ONSu)-OBu^t.

To a solution of octanoic acid (5 g, 34.7 mmol) and N-hydroxysuccinimide (4 g, 34.7 mmol) in anhydrous acetonitril (10 ml) was added a solution of DCC (7.15 g, 34.7 mmol) in anhydrous dichloromethane (15 ml), and the resulting reaction mixture stirred for 16 h at room temperature. The precipitated solid was filtered off and recrystallised from a mixture of n-heptane (40 ml) and 2-propanol (2 ml). The precipitate was dried in a vacuum drying oven for 16 h to give the intermediate Cap-ONSu. A suspension of the crude ester intermediate (3.9 g, 16.2 mmol), (L)-H-Glu(OH)-OBu^t (3.28 g, 16.2 mmol), DMF (268 ml) and EDPA (2.1 g, 16.2 mmol) was stirred for 64 h at room temperature. The reaction mixture was concentrated *in vacuo* and the residue dissolved in ethyl acetate (50 ml). The resulting solution was washed with 5% aqueous citric acid (2x25 ml). The solvent was concentrated *in vacuo* and the residue dissolved in DMF (36 ml). The resulting solution was added drop wise to a 10% aqueous solution of citric acid (357 ml) and extracted with ethyl acetate (200 ml), and dried ($MgSO_4$). The solvent was concentrated *in vacuo* to give the crude glutamic acid intermediate. To a mixture of the crude glutamic acid intermediate, N-hydroxysuccinimide (1.85 g, 16.1 mmol) and DMF (25 ml) was added a solution of DCC (3.32 g, 16.1 mmol) in dichloromethane (15 ml). The resulting mixture was stirred at ambient temperature for 20 h. The reaction mixture was filtered and the solvent concentrated *in vacuo*. The residue was purified on a silica gel column (40- 63μ), eluted with a mixture of dichloromethane and acetonitril (1:1) to give the title compound (0.63 g, 6% over all).

Example 11

Synthesis of Glu^{37},Arg^{26,34},Lys^{38} (N$^{\varepsilon}$-(γ-glutamyl(N$^{\alpha}$-hexadecanoyl))) GLP-1 (7-38)-OH.

To a mixture of Glu^{37},$Arg^{26,34}$,Lys^{38} GLP-1 (7-38)-OH (17.6 mg, 4.9 μmol), EDPA (17.6 mg, 136 μmol), NMP (1.23 ml) and water (2.46 ml) was added a solution of Pal-Glu(ONSu)-OBu^t (7.9 mg, 14.6 μmol) in NMP (197 μl). The reaction mixture was gently shaken for 5 min. at room temperature, and then allowed to stand for an additional 2 h at room temperature. The reaction was quenched by the addition of a solution of glycine (8 mg, 107 μmol) in water (804 μl). A 0.5 % aqueous solution of ammonium acetate (49 ml) was added, and the resulting mixture eluted onto a Varian 5g C8 Mega Bond Elut®, the immobilised compound washed with 5% aqueous acetonitril (25 ml), and finally liberated from the cartridge by elution with TFA (25 ml). The eluate was concentrated *in vacuo*, and the residue purified by column chromatography using a cyanopropyl column (Zorbax 300SB-CN) and a standard acetonitril/TFA system. The column was heated to 65°C and the acetonitril gradient was 0-100% in 60 minutes. The title compound (5.1 mg, 26 %) was isolated, and the product was analysed by PDMS. The m/z value for the protonated molecular ion was found to be 3981 +- 3. The resulting molecular weight is thus 3980 +- 3 amu (theoretical value 3981 amu).

Example 12

Synthesis of Arg^{34},Lys^{26} (N^{ε}-(γ-glutamyl(N^{α}-octadecanoyl))) GLP-1 (7-37)-OH.

To a mixture of Arg^{34} GLP-1 (7-37)-OH (41.1 mg, 12.2 μmol), EDPA (44 mg, 341 μmol), NMP (5.76 ml) and water (2.88 ml) was added a solution of Ste-Glu(ONSu)-OBu^t (20.7 mg, 36.5 μmol in NMP (517 μl). The reaction mixture was gently shaken for 5 min. at room temperature, and then allowed to stand for an additional 2 h at room temperature. The reaction was quenched by the addition of a solution of glycine (20.1 mg, 268 μmol) in water (2.01 ml). A 0.5 % aqueous solution of ammonium-acetate (120 ml) was added, and the resulting mixture eluted onto a Varian 5g C8 Mega Bond Elut®, the immobilised compound washed with 5% aqueous acetonitril (25 ml), and finally liberated from the cartridge by elution with TFA (25 ml). The eluate was concentrated *in vacuo*, and the residue purified by column chromatography using a cyanopropyl column (Zorbax 300SB-CN) and a standard acetonitril/TFA system. The column was heated to 65°C and the acetonitril gradient was 0-100% in 60 minutes. The title compound (15.4 mg, 34 %) was isolated, and the product was analysed by PDMS. The m/z value for the protonated molecular ion was found to be 3781 +- 3. The resulting molecular weight is thus 3780 +- 3 amu (theoretical value 3779 amu).

Example 13

Synthesis of Arg^{34},Lys^{26}(N^{ε}-decanoyl) GLP-1 (7-37)

To a mixture of Arg^{34}-GLP-1 (7-37)-OH (20 mg, 5.9 μmol), EDPA (21.4 mg, 165 μmol), NMP (2.8 ml) and water (1.4 ml) was added a solution of Cac-ONSu (4.8 mg, 17.7 μmol) in NMP (119 μl). The reaction mixture was gently shaken for 5 min., and then allowed to stand for an additional 2h at room temperature. The reaction was quenched by the addition of a solution of glycine (9.8 mg, 130 μmol) in water (98 μl). The resulting mixture was purified by column chromatography using a cyanopropyl column (Zorbax 300SB-CN) and a standard acetonitril/TFA system. The column was heated to 65°C and the acetonitril gradient was 0-100% in 60 minutes. The title compound (7.4 mg, 35%) was isolated, and the product was analysed by PDMS. The m/z value for the protonated molecular ion was found to be 3539.6 ± 3. The resulting molecular weight is thus 3538.6 ± 3 amu (theoretical value 3538 amu).

Example 14

Synthesis of Arg^{34},Lys^{26} (N^{ε}-(hexadecanoyl)) GLP-1 (7-37)-OH.

To a mixture of Arg^{34} GLP-1 (7-37)-OH (41.1 mg, 12.2 μmol), EDPA (44 mg, 340 μmol), NMP (2.88 ml) and water (2.88 ml) was added a solution of Pal-ONSu (12.9 mg, 36.5 μmol) in NMP (3.3 ml). The reaction mixture was gently shaken for 5 min. at room temperature, and then allowed to stand for an additional 110 min. at room temperature. The reaction was quenched by the addition of a solution of glycine (20.1 mg, 268 μmol) in water (201 μl). The solvent was concentrated *in vacuo*, and the residue purified by column chromatography using a cyanopropyl column (Zorbax 300SB-CN) and a standard acetonitril/TFA system. The column was heated to 65°C and the acetonitril gradient was 0-100% in 60 minutes. The title compound (15 mg, 34 %) was isolated, and the product was analysed by PDMS.

Example 15

Synthesis of $Arg^{26,34}$,Lys^{27} (N^{ε}-(γ-glutamyl(N^{α}-hexadecanoyl))) GLP-1 (7-37)-OH

To a mixture of $Arg^{26,34}$, Lys^{27} GLP-1 (7-37)-OH (11.6 mg, 3.4 μmol), EDPA (12.3 mg, 94.9 μmol), NMP (1.6 ml) and water (0.8 ml) was added a solution of Pal-Glu(ONSu)-OBu^{t} (5.5 mg, 10.2 μmol) in NMP (137 μl). The reaction mixture was gently shaken for 5 min. at room temperature, and then allowed to stand for an additional 90 min. at room temperature. The reaction was quenched by the addition of a solution of glycine (5.6 mg, 74.6 μmol) in water (560 μl). A 0.5 % aqueous solution of ammonium acetate (34 ml) was added, and the resulting mixture eluted onto a Varian 5g C8 Mega Bond Elut®, the immobilised compound