A-498 (ATCC® HTB-44[™])

Organism: Homo sapiens, human / Tissue: kidney / Disease: carcinoma

GENERAL INFORMATION CH	ARACTERISTICS (OULTURE METHOD	SPECIFICATIONS	MSTORY	DOGUMENTATION	SHARE	EMAIL	PRINT
Permits and Restrictions	View Permi	ts						
Organism	Homo sapiens,	human		n.				
Tissue	kidney							
Product Format	frozen							
Morphology	epithelial							
Culture Properties	adherent							
Biosafety Level	1							
	Biosafety classif	ication is based on i	U.S. Public Health Sen	<u>rice</u>				
	Guldelines, it is	the responsibility of	the customer to ensure	that				
		mply with biosafety	regulations for their ow	n				
	country.							
Disease	carcinoma							
Age	52 years			- markway				
Gender	female			(89.2)				
Storage Conditions	liquid nitrogen va	apor phase						

h tps://www.atcc.org/Products/All/HTB-44.aspx?&p=1&rel=generalinformation#generalinformation

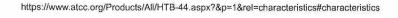


6/20/2018

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GENERAL INFORMATION	CHARACTERISTICS	CULTURE METHOD	SPECIFICATIONS	HISTORY	DOCUMENTATION	SHARE	EMAIL	PRINT
Derivation	S. Aaronson ATCC HTB-4	isolated this line using t 11.	echniques as describe	d for				
Clinical Data	female		******					
Tumorigenic	Yes							
Effects		mice; forms undifferenti ti thymocyte serum treat		orms				
Comments	· · · · · · · · · · · · · · · · · · ·	- Hillian						





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	recommended	al: Twice per week						
	6. Incubate cul	tures at 37°C. Ratio: A subcultivati						
	Add appropr vessels.	iate aliquots of the c	culture					
	4. Add 6.0 to 8 cells by gent	.0 mL of complete gr ly pipetting.	rate					
	observe cell dispersed (u Note: To avo shaking the	.0 mL of Trypsin-ED's under an inverted r sually within 5 to 15 iid clumping do not a flask while waiting fo sult to detach may be	yer is ng or ælls					
		on to remove all trace	25% (w/v) Trypsin - 0.5 as of serum which cont					
Subculturing	1. Remove and	discard culture med						
Complete Growth Mediun	Minimum Essen complete growti	tial Medium, Catalog n medium, add the fo	ATCC-formulated Eag J No. 30-2003. To make illowing components to a final concentration of	the the				
		CULTURE METHOD	SPECIFICATIONS	HISTORY	DOCUMENTATION	SHARE	EMAIL	PRII



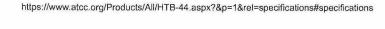
https://www.atcc.org/Products/All/HTB-44.aspx?&p=1&rel=culturemethod#culturemethod

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GENERAL INFORMATION	CHARACTERISTICS	CULTURE METHOD	SPECIFICATIONS	HISTORY	DOCUMENTATION	SHARE	EMAIL	PRIN
STR Profile	Amelogenin							
	CSF1PO: 1							
	D13S317: 1 D16S539: 1							
	D5S818: 11							
	D7S820: 10							
	THO1: 6,9.3							
	TPOX: 8,11							
	vWA: 18							
soenzymes	AK-1, 1							
	ES-D, 2							
	G6PD, B							
	GLO-1, 2							
	Me-2, 1							
	PGM1, 1-2 PGM3, 1							
	1 01915, 1							





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GENERALINFORMATION	CHARACTERISTICS	CULTURE METHOD	SPECIFICATIONS	HISTORY	DOCUMENTATION	SHARE	EMAIL.	PRIN
Name of Depositor	W Nelson-R							
Deposited As	Homo saple	ns						
References		. Absence of HeLa cell of human tumors. J. Natl. ed: 833871						
	human tumo	M, et al. One hundred ar r cell lines producing tur 59: 221-226, 1977. Pub						
	Faust JB, Me gene in hum 1992. PubMe							
	Giard DJ, et establishmer Natl. Cancer							
	tumor cells w	vation, characterization, vith emphasis on kidney, Inst. Monogr. 49: 5-9, 1	testis, and bladder tur	nors.				
			, ,					



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