

OS1-CLS | 500369

Description Sprague-Dawley

Organism

Tissue

Disease

Breed/Subspecies -

Age

Gender

Growth properties

Citation OS1-CLS Cytion 500369

Biosafety level 1

NCBI_TaxID 10116

CellosaurusAccession CVCL_5851

Culture Medium DMEM:Ham's F12 1:1 w: 3.1 g/L w: 2.5 mM L- w: 15 mM HEPES w: 0.5 mM w: 1.2 g/L NaHCO3 Cytion

Supplements 10% FBS

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Dissociation Reagent	Accutase												
Subculturing		PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75	2.5	
Split ratio	1:5												
Fluid renewal	2 3												
Freeze medium		FBS	+10% DMSO	CM-1	Cytion	800100			CM-1	Cytion	800100		
Thawing and Culturing Cells	1.												
	2.		-150°C							3			
	3.		37°C				40-60						
	4.			70%									
	5.			8	15								
	6.	300 x g	3										
	7.	10				T25			T25				
	8.												
Incubation Atmosphere	37°C, 5% CO ₂												
Flask Coating													
Freezing Procedure	-78 °C												
Shipping Conditions	-78 °C												

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**Storage
Conditions**

-150 -196 -80 °C

/ /HLA

Sterility

PCR

STR

Rat_D1Wox31: 104
Rat_D2Wox37: 156
Rat_D19Wox11: 228
Rat_D10Wox8: 266
Rat_D4Wox7: 145
Rat_D2Wox27: 207
Rat_D5Rat33: 124
Rat_D10Wox11: 171
Rat_D1Wox23: 226
Rat_D12Wox1: 414
Rat_D6Wox2: 112,116
Rat_D8Wox7: 182
Rat_D6Cebr1: 231
SRY: x,x