

PDV | 400314

Description 7,12 (DMBA) C57BL/10 LP

Organism

Tissue

Breed/Subspecies C57BL/10 LP

Age 1

Gender

Cell type

Growth properties

Citation PDV Cytion 400314

Biosafety level 1

NCBI_TaxID 10090

CellosaurusAccession CVCL_5858

Culture Medium DMEM w 4.5 / w 4 L- w 3.7 / NaHCO3 w 1.0 Cytion 820300a

Supplements 10% FBS

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Dissociation Reagent	Accutase
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Subculturing	PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75	2.5
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Seeding density	2×10^4 /
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Fluid renewal	2	3
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Post-Thaw Recovery	⁴	⁵ × 10	24
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Freeze medium	FBS +10% DMSO	CM-1	Cytion	800100	CM-1	Cytion	800100
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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
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Flask Coating	
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Freezing Procedure -78 °C

Shipping Conditions -78 °C

Storage Conditions -150 -196 -80 °C

/ **/HLA**

Sterility PCR