

SVI | 400495

Description SVI H-2kb-tsA58 SV40 T IFN H-2kb 33

Organism

Tissue

Breed/Subspecies (CBA/Ca x C57BL/10)Tg(H2KbtsA58) Immort

Age

Gender

Cell type

Growth properties

Citation SVI Cytion 400495

Biosafety level 1

NCBI_TaxID 10090

CellSaurusAccession CVCL_5943

GMO Status GMO-S1 SVI SV40 T ImmortoMouse

Protein expression WT1 Lmx1b NEPH1 FAT P-cadherin CD2AP ZO-1 podocalyxin podoplanin synpo podocin TRPC6 GAPDH

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Culture Medium	RPMI 1640 w 2.0 mM	w 2.0 g/L NaHCO3	Cytion	820700a
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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	T75	/cm ²	60,000 ⁴	/ml	T75	12ml ₂	75% 33	/5% CO
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Fluid renewal	3
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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	33°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