

SVI | 400495

Description	SVI	H-2kb-tsA58	IFN-g	H-2kb	SV40	T
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) ImmortoMouse SV40 Large T-					
Protein expression	WT1 Lmx1b NEPH1 FAT P- CD2AP ZO-1 TRPC6 GAPDH					

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Culture Medium	RPMI1640 w 2.0mM	w 2.0g/L NaHCO ₃	Cytion article number 820700a						
Supplements	10% FBS								
Dissociation Reagent									
Subculturing				PBS	T25	3-5ml T75	5-10ml PBS	T25	1-2m
Split ratio	1:3 1:5		38			2	4		
Seeding density	T75	1×10 ⁴ /cm ²	60,000 /ml	T75	1	12ml	75%		33 /5% C
Fluid renewal	3								
Freeze medium				FBS	10	DMSO			CM-1
Thawing and Culturing Cells									
	1.								
	2.		-150				3		
	3.		37			40	60		
	4.	70							
	5.		8ml		15ml				
	6.	300 x g	3						
	7.	10ml			2	T25			1
	8.								
Incubation Atmosphere	33 5% CO ₂								

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Flask Coating

Freezing Procedure -78

Shipping Conditions -78

Storage Conditions -150 -196 80

HLA

Sterility PCR

STR **Amelogenin:** X,X