

Product sheet

SVI | 400495

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

Organism

Tissue

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

Age

Gender

Cell type

Growth properties

Citation SVI Cytion 400495

Biosafety level 1

NCBI_TaxID 10090

CellosaurusAccession CVCL_5943

GMO Status GMO-S1 SVI SV40 T ImmortoMouse

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

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Culture Medium	RPMI 1640	2.0 mM	2.0 g/L NaHCO ₃	Cytion	820700a
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Supplements 10% FBS

Dissociation Reagent	Accutase
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Subculturing PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75

Seeding density	1×10 ⁴	² /cm ²	60,000	/ml	T75	12 ml ₂	T75	75%	33	5% CO
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Fluid renewal 3

Freeze medium	FBS + 10% DMSO	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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Shipping Conditions -78 °C

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Storage
Conditions

-150 -196 °C

-80 °C

Sterility

PCR