

Product sheet

SVEC4-10 | 305180

Description

SVEC4-10

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Organism

Tissue

Synonyms

SVEC 4-10

Breed/Subspecies

C3H/HeJ

Age

Gender

Morphology

Growth
properties

Citation

SVEC4-10 Cytion 305180

Biosafety level

1

NCBI_TaxID

10090

CellosaurusAccession

CVCL_4393

GMO Status

GMO-S1

SVEC4-10

SV40 T

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Receptors expressed LDL

Antigen expression H-2 K VIII VCAM

Tumorigenic 14

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

Supplements 10% FBS

Dissociation Reagent Accutase

Doubling time 24 30

Subculturing PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

Split ratio 1:3 1:4

Fluid renewal 2 3

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%_{CO2}

Flask Coating

Freezing
Procedure

-78 °C

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 -80 °C

Sterility

PCR