

Product sheet

SVEC4-10 | 305180

Description SVEC4-10 SVEC4-10

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

4.5 g/L

4 mM L-

3.7 g/L NaHCO₃ 1.0 mM

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

Fluid renewal

2 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

37°C 5% CO₂

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 °C

-80 °C

Sterility

PCR