

Product sheet

SVEC4-10 SVEC4-10 | 305180

DESCRIPTION

Description SVEC4-10 is a mouse strain derived from a cross between C3H/HeJ and SJL/J mice. It is characterized by its unique genetic background and is used in various research applications. SVEC4-10 mice are maintained in a specific pathogen-free (SPF) environment.

Organism Mammalia

Tissue Blood, Spleen

Synonyms SVEC4-10-4-10

GENETICS

Breed/Subspecies C3H/HeJ

Age 6-12 weeks

Gender Male, Female

Morphology Mice

Growth properties Inbred

IDENTIFICATION

Citation SVEC4-10 (MGI:305180) (MGI:305180)

Biosafety level 1

NCBI_TaxID 10090

CellosaurusAccession CVCL_4393

GMO Status GMO-S1: SVEC4-10 (MGI:305180) (MGI:305180) (SVEC4-10)

CONTACT INFORMATION

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Receptors expressed XXXXXXXX XXXXX XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX (LDL)

Antigen expression H-2 K α XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX VCAM

Tumorigenic XXXXX XXXXXXX XXXXXXX XXXXXXX XXXXXXX XX XXX XXXXXXX XXXXXXX XXXXXXX XXXXXXX XXXXXXX XXX XXXXX XXXX XXXX 14 XXXXXXX XXXXXXX XXXXXXX

XXXXXXXXXXXX

Culture Medium DMEM α 4.5 g/l XXXXXXX α 4 XXXXXXX XXXXXXXXXX α 3.7 g/l XXX NaHCO 3 α 1.0 XXXXXXX XXXXXXX XXXXXXXXXX (XXX XXXXXXX 82

Supplements XX XXXXXXX XXXXXXX 10% XX XX FBS

Dissociation Reagent XXXXXXX

Doubling time 24 XXX 30 XXXX

Subculturing XX XXXXXXX XXXXXXX XXXXXXX XX XXXXXXX XXXXXXXXXX XXXXXXX XXXXXXXXXX PBS XXXXX XXXXXXX XXX XXXXXXXXXX XXXXXXXXXX XXXXXXXXXX XXXXXXXXXX XXXXXXXXXX

Split ratio 1:3 XXX 1:4

Fluid renewal 2 XXX 3 XXXXX XX XXXXXXXXXX

Freeze medium XXXXXXX XXXXXXX XXXXXXXXXX XXXXXXX XXX XXX XXXXX (XXX XX XXX FBS) + 10% DMSO XX XXX XXXXXXX XXX XXXXXXX XXXXXXX XXX XXXXXXX XXXXXXX XXXXXXX XXXXXXX XXXXXXX XXXXXXX

