

Product sheet

STC-1 | 305230

Description	STC-1	CCK	STC-1
	STC-1	STC-1	

Organism

Tissue

Disease

Breed/Subspecies	C57BL/6J
-------------------------	----------

Age	10 13
------------	-------

Gender

Morphology

Cell type

Growth
properties

Citation	STC-1 Cytion 305230
-----------------	---------------------

Biosafety level	1
------------------------	---

NCBI_TaxID	10090
-------------------	-------

CellosaurusAccession	CVCL_J405
-----------------------------	-----------

STC-1 | 305230

**Protein
expression**
Viruses A2 40 SV40

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

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

Seeding density 2 $4 \times 10^4/\text{cm}^2$
Fluid renewal 2 3

Freeze medium FBS + 10% DMSO CM-1 Cytion 800100

Product sheet

STC-1 | 305230

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