

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

Supplements 10% FBS

Dissociation Reagent Accutase

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

Seeding density 2×10^4 /

Fluid renewal 2 3

Freeze medium FBS +10% DMSO CM-1 Cytion 800100 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 -80 °C

Sterility

PCR