

Product sheet

3T6- | 400104

Description

3T6-Swiss

3T6-Swiss

Organism

Tissue

Applications

Synonyms

3T6

3T6 NIH 3T6 3T6 GM05862

Age

Morphology

Cell type

Growth
properties

Citation

3T6-

Cytion

400104

Biosafety level

1

NCBI_TaxID

10090

CellosaurusAccession

CVCL_0601

Tumorigenic

Product sheet

3T6- | 400104

Viruses ectromelia virus

Virus susceptibility

Reverse transcriptase

Products

Ploidy status 78 81 21% 21%

Culture Medium Ham's F12 1.0 mM 1.0 mM 1.1 g/L NaHCO₃ Cytion 820600a

Supplements 10% FBS

Dissociation Reagent Accutase

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

Seeding density 1×10^4 /cm² 5

Fluid renewal 3 4

Post-Thaw Recovery 4×10^5 48

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

Product sheet

3T6- | 400104

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