

Product sheet

3T6 | 400104

Description

3T6

3T6-

Organism

Tissue

Applications

Synonyms

3T6 Swiss Albino Swiss 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

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Viruses

Virus susceptibility

Reverse transcriptase

Products

Ploidy status 78-81 21% 21%

Culture Medium Ham's F12 w 1.0 mM w 1.0 mM w 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 2.5

Seeding density 1×10^4 5

Fluid renewal 3 4

Post-Thaw Recovery 4 5×10 48

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

Flask Coating

Freezing
Procedure

-78 °C

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 -80 °C

Sterility

PCR