

Product sheet

3T3- | 400103

Description

3T3- 5 . . 1960 "3T3"
3T3-
3T3-

Organism

Tissue

Applications

Synonyms

3T3 3T3 -3T3 3T3 Swiss3T3

Breed/Subspecies

Age

Gender

Morphology

Cell type

Growth
properties

Citation

3T3- Cytion 400103

Biosafety level

1

NCBI_TaxID

10090

CellosaurusAccession

CVCL_0120

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Tumorigenic**Viruses** ectromelia virus**Virus susceptibility** SV40**Reverse transcriptase****Products** T**Ploidy status****Karyotype** 2n=40**Culture Medium** DMEM w 4.5 / w 4 L- w 3.7 / NaHCO₃ w 1.0 Cytion 820300a**Supplements** 10% FBS**Dissociation Reagent** Accutase**Doubling time** 18**Subculturing** PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5**Seeding density** 0.5 3×10^4 /**Fluid renewal** 2**Post-Thaw Recovery** 4×10^5 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

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 ° -80 °C

Sterility

PCR