Product sheet

3T3- | 400103

Description	3T3-Swiss Albino · George Todaro[5] · Howard Green 1960 3T3-Swiss Albino 3T3-Swiss Albino
Organism	
Tissue	
Applications	
Synonyms	3T3 3T3 Swiss-3T3 Swiss 3T3 Swiss3T3

Breed/Subspecies	
Age	
Gender	
Morphology	
Cell type	
Growth properties	

Citation	3T3- Cytion 400103
Biosafety level	1
NCBI_TaxID	10090
CellosaurusAccession	CVCL_0120

3T3- | 400103

Tumorigenic	
Viruses	ectromelia virus
Virus susceptibility	SV40
Reverse transcriptase	
Products	T
Ploidy status	
Karyotype	2n=40

Culture Medium	DMEM 4.5 g/L 4 mM L- 3.7 g/L $NaHCO_3$ 1.0 mM 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
Seeding density	0.5 $3 \times 10^4/cm^2$
Fluid renewal	2
Post-Thaw Recovery	$5/cm^2$ 10^4 48
Freeze medium	FBS + 10% DMSO CM-1 Cytion 800100

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% CO_2

Shipping Conditions

−78 °C

Storage Conditions

−150 −196 °C −80 °C

Sterility

PCR