Product sheet

3T3- | 400103

Description	3T3-Swiss Albino . 1960 (George Todaro) (Howard Green) 3T3- , , . 3T3-Swiss Albino . , .
Organism	
Tissue	
Applications	, , ,
Synonyms	3T3 , 3T3, -3T3, 3T3, 3T3

Breed/Subspecies	
Age	Embryo
Gender	
Morphology	
Cell type	
Growth properties	

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

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Tumorigenic	
Viruses	, ( ) .
Virus susceptibility	, SV40
Reverse transcriptase	
Products	T
Ploidy status	
Karyotype	2n=40

Culture Medium	DMEM, w: 4.5g/L , w: 4mM L- , w: 3.7g/L NaHCO3, w: 1.0mM (820300a)
Supplements	10% FBS
Dissociation Reagent	
Doubling time	18
Subculturing	PBS . T25 3~5ml, T75 5~10ml PBS . T25
Seeding density	$0.5\sim3\times10^4/cm^2$
Fluid renewal	2
Post-Thaw Recovery	$5\times10^4/cm^2$, 48 .
Freeze medium	(FBS) + 10% DMSO , 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. 8ml 15ml .
6. 300 x g 3 .
7. 10ml . T25 , T25
8. .

Incubation Atmosphere

37°C, 5% $_{CO2}$, .

Flask Coating

Shipping Conditions

-78°C . .

Storage Conditions

-150°C -196°C . 80°C .

Sterility

PCR .

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