

NIH-3T3 | 400101

Description

NIH-3T3 NIH
NIH-3T3
NIH-3T3 NIH-3T3
NIH 3T3
NIH3T3 3T3-L1 3T3-J2
NIH-3T3

Organism

Tissue

Applications

Synonyms NIH/3T3, NIH 3T3, NIH3T3, 3T3, 3T3NIH, 3T3- , -3T3, /3T3, 3T3, 3T3

Breed/Subspecies NIH

Age Embryo

Gender

Morphology

Cell type

Growth properties

Citation NIH-3T3(400101)

Biosafety level 1

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NCBI_TaxID 10090

CellosaurusAccession CVCL_0594

Viruses : .

Culture Medium DMEM: F12(1:1), w: 3.1 g/L , w: 2.5mM L- , w: 15mM HEPES, w: 0.5mM , w: 1.2 g/L NaHCO3 (Cytion 820

Supplements 10% FBS

Dissociation Reagent

Subculturing PBS . T25 3~5ml, T75 5~10ml PBS . T25

Fluid renewal 2

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	
.	.

Freezing Procedure -78°C

Shipping Conditions	
-78°C	.

Storage Conditions -150°C -196°C .80°C

/ / HLA

Sterility	
PCR	.
.	.