

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

Product sheet

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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
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)

Product sheet

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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 .

Sterility

PCR .

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STR	M_18-3: 17, 19
	M_4-2: 3 19 , 3 20
	M_6-7: 12
	M_3-2: 14, 15
	M_19-2: 11, 12, 13
	M_7-1: 29
	M_1-1: 10
	M_8-1: 15
	M_2-1: 9
	M_15-3: 3 20
	M_6-4: 3 15
	M_11-2: 15, 17
	M_1-2: 13, 17
	M_17-2: 13, 14
	M_12-1: 20
	M_5-5: 14, 15
	M_X-1: 25
	M_13-1: 2 16
	Human D4/D8: -