

3T3-L1 | 400107

<b>Description</b>	3T3-L1 ( )
	3T3-L1 ,3T3-L1 3T3-L1
	3T3-L1 ,
	3T3-L1
	3T3-L1 , ,

**Organism**

**Tissue**

<b>Applications</b>	3T3-L1 ,
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<b>Synonyms</b>	3T3 L1, 3T3L1, 3T3-L1 ad, NIH-3T3-L1, NIH3T3-L1
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**Breed/Subspecies**

<b>Age</b>	Embryo
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**Gender**

**Morphology**

**Growth properties**

<b>Citation</b>	3T3-L1( 400107)
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<b>Biosafety level</b>	1
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<b>NCBI_TaxID</b>	10090
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<b>CellosaurusAccession</b>	CVCL_0123
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**Tumorigenic**

**Virus susceptibility** , , , , ,N- C

**Products** , ,

**Ploidy status**

**Karyotype** 2n=40

**Culture Medium** DMEM, w: 4.5g/L , w: 4mM L- , w: 3.7g/L NaHCO<sub>3</sub>, w: 1.0mM ( 820300a)

**Supplements** 10% FBS

**Dissociation Reagent**

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

**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% CO<sub>2</sub> .

**Flask Coating**

**Freezing Procedure**

-78°C .

**Shipping Conditions**

-78°C .

**Storage Conditions**

-150°C -196°C .80°C .

/ / HLA

**Sterility**

PCR .