

NIH-3T3 | 400101

Description	NIH-3T3	NIH							NIH-3T3	DNA
	NIH-3T3							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-Swiss Swiss-3T3 Swiss/3T3 Swiss 3T3 Swiss3T3

**Breed/Subspecies** NIH

**Age**

**Gender**

**Morphology**

**Cell type**

**Growth properties**

**Citation** NIH-3T3 (Cytion 400101)

**Biosafety level** 1

# Product sheet



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**NCBI\_TaxID** 10090

**CellosaurusAccession** CVCL\_0594

**Viruses** MAP

**Culture Medium** DMEM:Ham's F12 (1:1) w: 3.1 g/L w: 2.5 mM L- w: 15 mM HEPES w: 0.5 mM w: 1.2 g/L NaHCO3 (Cytion)

**Supplements** 10% FBS

**Dissociation Reagent**

**Subculturing** PBS T25 3-5ml T75 5-10ml PBS T25 1-2ml

**Fluid renewal** 2

**Freeze medium** FBS 10 DMSO CM-1

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Thawing and Culturing Cells				
1.				
2.		-150		3
3.		37		40 60
4.	70			
5.		8ml	15ml	
6.	300 x g 3			
7.	10ml		2 T25	
8.				

**Incubation Atmosphere** 37 5% CO<sub>2</sub>

Flask Coating				

**Freezing Procedure** -78

Shipping Conditions				
		-78		

**Storage Conditions** -150 -196 80

**HLA**

Sterility				
		PCR		