Product sheet

NIH-3T3 | 400101

Description	NIH-3T3 NIH Swiss NIH-3T3 NIH-3T3 NIH-3T3 NIH-3T3 NIH 3T3 OCMCS 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

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NCBI_TaxID	10090
CellosaurusAccession	CVCL_0594

Viruses	MAP

Culture Medium	DMEM Ham's F12 1:1 3.1 g/L 2.5 mM L- 15 mM HEPES w: 0.5 mM w: 1.2 g/L $NaHCO_3$ Cytion
Supplements	10% FBS
Dissociation Reagent	Accutase
Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1–2 T75
Fluid renewal	2
Freeze medium	FBS + 10% DMSO CM-1 Cytion 800100

Thawing and Culturing Cells	1. 2. -150°C 3 3. 37°C 40-60 4. 70% 5. 8 15 6. 300 x g 3 7. 10 T25 T25 8.
Incubation Atmosphere	37°C 5% CO_2
Shipping Conditions	−78 °C
Storage Conditions	−150 −196 °C −80 °C
Sterility	PCR