Product sheet

MC3T3-E1 14 | 305185

Description	MC3T3-E1 Subclone 14 C57BL/6 ALP MC3T3-E1 14 MC3T3-E1 14 ECM 3 4 mM MC3T3-E1 14 ECM RNA MIF MC3T3-E1 Subclone 14
Organism	
Tissue	
Applications	
Synonyms	mc3t3-e1 14
Breed/Subspecies	C57BL/6
Age	
Gender	
Morphology	
Growth properties	
Citation	MC3T3-E1 14 Cytion 305185
Biosafety level	1

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NCBI_TaxID	10090
CellosaurusAccession	CVCL_5437

Protein expression	
Tumorigenic	

Culture Medium	α-MEM w 2.0 mM w w w 1.0 mM w 2.2g/L NaHCO3 w/o GIBCO A1049001
Supplements	10% FBS
Dissociation Reagent	Accutase
Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5
Fluid renewal	2 3
Freeze medium	FBS +10% DMSO CM-1 Cytion 800100 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. 8 15 6. 300 x g 3 7. 10 T25 T25 8.
Incubation Atmosphere	37°C, 5% $_{CO2}$,
Flask Coating	
Freezing Procedure	-78 °C
Shipping Conditions	-78 °C
Storage Conditions	-150 -196 -80 °C
Sterility	PCR