Product sheet

MC3T3-E1 14 | 305185

Description	MC3T3-E1 14 , . C57BL/6 (ALP) . MC3T3-E1 14 MC3T3-E1 14 . , (3~4mM) MC3T3-E1 14 . 10 ECM , (MIF) RNA . , . 3D , 3 . , ,
Organism	
Tissue	,
Applications	3D ,
Synonyms	MC3T3-E1 14
Breed/Subspecies	C57BL/6
Age	
Gender	
Morphology	
Growth properties	
Citation	MC3T3-E1 14 (Cytion 305185)
Biosafety level	1

Product sheet

MC3T3-E1 14 | 305185

NCBI_TaxID	10090
CellosaurusAccession	CVCL_5437
Protein expression	
Tumorigenic	
Culture Medium	MEM, w: 2.0mM , w: , w: , w: 1.0mM , w: 2.2g/L NaHCO3, w/o: (GIBCO,
Supplements	10% FBS
Dissociation Reagent	
Subculturing	PBS . T25 3~5ml, T75 5~10ml PBS . T25
Fluid renewal	2~3
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. 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 . , .