

MC3T3-E1 14 | 305185

Description MC3T3-E1 14 , . C57BL/6 (ALP)
MC3T3-E1 14 MC3T3-E1 14
(3~4mM) MC3T3-E1 14 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(305185)

Biosafety level 1

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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)

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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% CO₂ .

Flask Coating

Freezing Procedure -78°C .

Shipping Conditions -78°C .

Storage Conditions -150°C -196°C .80°C .

/ / HLA

Sterility PCR .