

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
------------------------	---

MC3T3-E1 14 | 305185

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

MC3T3-E1 14 | 305185

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

/ /HLA

Sterility PCR