

**MC3T3-E1**      **24** | **305186**

**Description**

MC3T3-E1      24

MC3T3-E1      24

**Organism**

**Tissue**

**Applications**      3

**Breed/Subspecies**      C57BL/6

**Age**      1

**Gender**

**Morphology**

**Cell type**

**Growth properties**

**Citation**      MC3T3-E1      24 Cytion      305186

**Biosafety level**      1

**NCBI\_TaxID**      10090

**CellosaurusAccession**      CVCL\_5438

MC3T3-E1      24    | 305186

<b>Receptors expressed</b>	PTHrP		
----------------------------	-------	--	--

<b>Protein expression</b>	BSP	OCN	PTH
---------------------------	-----	-----	-----

<b>Tumorigenic</b>			
--------------------	--	--	--

<b>Culture Medium</b>	αMEM w 2.0mM	w	w	w 1.0mM	w 2.2g/L NaHCO3 w/o	GIBCO
-----------------------	--------------	---	---	---------	---------------------	-------

<b>Supplements</b>	10% FBS					
--------------------	---------	--	--	--	--	--

<b>Dissociation Reagent</b>						
-----------------------------	--	--	--	--	--	--

<b>Subculturing</b>		PBS	T25	3-5ml T75	5-10ml PBS	T25	1-2m
---------------------	--	-----	-----	-----------	------------	-----	------

<b>Freeze medium</b>		FBS	10 DMSO				CM-1
----------------------	--	-----	---------	--	--	--	------

<b>Thawing and Culturing Cells</b>							
1.							
2.		-150		3			
3.		37		40 60			
4.	70						
5.		8ml	15ml				
6.	300 x g 3						
7.	10ml		2 T25				1
8.							

