

TM3 | 305167

<b>Description</b>	TM3	11	13
<b>Organism</b>			
<b>Tissue</b>			
<b>Disease</b>		BALB/c	
<b>Metastatic site</b>			
<b>Applications</b>		LH/cAMP	
<b>Synonyms</b>	TM-3		
<b>Breed/Subspecies</b>	BALB/c		
<b>Age</b>	11	13	
<b>Gender</b>			
<b>Morphology</b>			
<b>Cell type</b>			
<b>Growth properties</b>			
<b>Citation</b>	TM3 Cytion	305167	
<b>Biosafety level</b>	1		
<b>NCBI_TaxID</b>	10090		
<b>CellosaurusAccession</b>	CVCL_4326		

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<b>GMO Status</b>	BALB/c											
<b>Culture Medium</b>	DMEM	Ham's F12	1:1	3.1 g/L	2.5 mM	L-	15 mM	HEPES	w: 0.5 mM	w: 1.2 g/L	NaHCO <sub>3</sub>	Cytion
<b>Supplements</b>	2.5%	FBS	5%									
<b>Dissociation Reagent</b>	Accutase											
<b>Doubling time</b>	36	48										
<b>Subculturing</b>	PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75		
<b>Split ratio</b>	1	3										
<b>Seeding density</b>	1	$3 \times 10^4$	/cm <sup>2</sup>									
<b>Fluid renewal</b>	2	3										
<b>Post-Thaw Recovery</b>	$5 \times 10^4$	/cm <sup>2</sup>	24-48	FBS	LH	cAMP	LH					
<b>Freeze medium</b>	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.			8	15
6.	300 x g		3	
7.		10		T25
8.				T25

**Incubation Atmosphere**

37°C 5% CO<sub>2</sub>

Shipping Conditions	
	-78 °C

**Storage Conditions**

-150 -196 °C

-80 °C

Sterility	
	PCR