

TM3 | 305167

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

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GMO Status	BALB/c												
Culture Medium	DMEM:Ham's F12	1:1	w: 3.1 g/L	w: 2.5 mM L-	w: 15 mM HEPES	w: 0.5 mM	w: 1.2 g/L NaHCO ₃	Cytion					
Supplements	2.5% FBS 5%												
Dissociation Reagent	Accutase												
Doubling time	36 48												
Subculturing			PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75	2.5
Split ratio	1 3												
Seeding density	1 3 × 10 ⁴ /cm ²												
Fluid renewal	2 3												
Post-Thaw Recovery	5 × 10 ⁴ /cm ²			24-48			FBS	LH	cAMP	LH			
Freeze medium	FBS +10% DMSO			CM-1 Cytion			800100			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	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