

Product sheet

LM/TK(LMTK-) | 305176

Description	LM/TK- LMTK-	TK	DNA	TK
Organism				
Tissue				
Synonyms	L-M[TK-], LM TK negative, L-M (TK-), L M (TK-), LM(TK-), LM(tk-), LM-TK-, LMTK-, L cells (TK-), L(TK-), L(tk-)			
Breed/Subspecies	C3H/An			
Age	100			
Gender				
Morphology				
Growth properties				
Citation	LM/TK LMTK-	Cytion	305176	
Biosafety level	1			
NCBI_TaxID	10090			
CellosaurusAccession	CVCL_4536			
Antigen expression	H-2k			
Tumorigenic	1×10 ⁷	21	100%	5/5

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Culture Medium	DMEM w 4.5 / w 4 L- w 3.7 / NaHCO3 w 1.0	Cytion	820300a								
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										
Freeze medium	FBS +10% DMSO	CM-1	Cytion	800100	CM-1	Cytion	800100				
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											

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Freezing
Procedure

-78 °C

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 -80 °C

Sterility

PCR