

**L5178Y TK+/- (3.7.2C) | 305485**

<b>Description</b>	L5178Y TK+/- 3.7.2C	TK	MLA	in vitro
	L5178Y TK+/- 3.7.2C	8 11	40	

**Organism**

**Tissue**

**Disease**

<b>Synonyms</b>	L5178Y TK+/-3.7.2c, TK+/- ( 3.7.2C)
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<b>Breed/Subspecies</b>	DBA/2
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<b>Age</b>	8
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**Gender**

**Morphology**

<b>Cell type</b>	T
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**Growth properties**

<b>Citation</b>	L5178Y TK+/- (3.7.2C) (Cytion 305485)
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<b>Biosafety level</b>	1
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<b>NCBI_TaxID</b>	10090
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<b>CellosaurusAccession</b>	CVCL_6665
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<b>Culture Medium</b>	DMEM w 4.5g/L	w 4mM L-	w 3.7g/L NaHCO3	w 1.0mM	Cytion 820300a
<b>Supplements</b>	10% FBS	0.1% F-68			
<b>Subculturing</b>	15 ml		PBS	T25	3 5 ml T75 5 10 ml T25
<b>Seeding density</b>	0.1 2×10 <sup>6</sup> /mL				
<b>Fluid renewal</b>	2				
<b>Post-Thaw Recovery</b>	25ml	8ml			
<b>Freeze medium</b>			95% v/v FBS + 5% v/v DMSO + 0.1%		F-68
<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.				

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**Incubation  
Atmosphere**

37°C 5%  
CO<sub>2</sub>

**Shipping  
Conditions**

-78°C

**Storage  
Conditions**

-150 -196°C

80°C

**HLA**

**Sterility**

PCR