

L5178-R | 400258

Description	L5178-R	L5178-R
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Organism

Tissue

Disease

Synonyms	L5178Y-R L5178YR L-5178-Y-R LY-R LYR
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Breed/Subspecies	DBA/2
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Morphology

Cell type	T
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Growth properties

Citation	L5178-R Cytion 400258
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Biosafety level 1

NCBI_TaxID	10090
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CellosaurusAccession CVCL_4234

Tumorigenic	DBA/2
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Viruses	MAP B.piliformis	Ektromelie	K Kilham	Reo 3	PVM	LCM	M.pulmonis	MVM	Theiler's GD VII	To
Culture Medium	RPMI 1640 w 2.0 mM	w 2.0 g/L NaHCO3	Cytion	820700a						
Supplements	10% FBS	1 mM	1% NEAA							
Subculturing	1×10^5	1×10^6	3×10^6	5×10^6						
Seeding density	1×10^6	/								
Fluid renewal	3									
Post-Thaw Recovery	2	4								
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.									

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**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