

EL4 | 300653

Description	EL4					T		
	EL4	CD3	T	T	EL4	T		T

Organism

Tissue

Disease	T
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Applications	3D
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Synonyms	el-4, el 4, e.l.4
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Breed/Subspecies	C57BL/6N
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Age

Gender

Morphology

Cell type	T
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Growth properties

Citation	EL4 (Cytion 300653)
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Biosafety level	1
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NCBI_TaxID	10090
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CellosaurusAccession	CVCL_0255
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Antigen expression	H-2b, Thy-1.2
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Viruses	MLV+
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Karyotype	= 39
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Culture Medium	RPMI1640 w 2.0mM w 2.0g/L NaHCO3 Cytion article number 820700a
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Supplements	10% FBS
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Subculturing	22
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Fluid renewal	2 3
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Freeze medium	FBS 10 DMSO	CM-1
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Thawing and Culturing Cells	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% CO₂

Flask Coating

Freezing Procedure -78°C

Shipping Conditions -78°C

Storage Conditions -150 -196°C 80°C

HLA

Sterility PCR