

L-591 | 300202

Description	L-591			L-591		L-428	L-540	
	L-591		T	la				L-591
	L-591		-	RS	H			L-591

Organism

Tissue

Disease

Synonyms L 591, L591

Age 31

Gender

Morphology

Cell type

Growth properties

Citation L-591 Cytion 300202

Biosafety level 2

NCBI_TaxID 9606

CellosaurusAccession CVCL_1867

Product sheet



L-591 | 300202

Culture Medium	RPMI 1640 w 2.0 mM	w 2.0 g/L NaHCO3	Cytion	820700a
-----------------------	--------------------	------------------	--------	---------

Supplements	10% FBS 1 mM	1% NEAA		
--------------------	--------------	---------	--	--

Subculturing	5×10^5	1×10^6	3×10^7	5×10^8
---------------------	-----------------	-----------------	-----------------	-----------------

Seeding density	3×10^5			
------------------------	-----------------	--	--	--

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% CO ₂						
------------------------------	--------------------------	--	--	--	--	--	--

Flask Coating							
----------------------	--	--	--	--	--	--	--

Freezing Procedure							-78 °C
---------------------------	--	--	--	--	--	--	--------

L-591 | 300202

**Shipping
Conditions**

-78 °C

**Storage
Conditions**

-150 -196 -80 °C

/ /HLA

Sterility

PCR