

LC-540 | 500262

Description	LC-540			42	40	43	21
	LC-540		in vitro				
		LC-540					

Organism

Tissue

Disease

Synonyms LC540 LC540

Breed/Subspecies

Age

Gender

Cell type

Growth properties

Citation LC-540 (Cytion 500262)

Biosafety level 1

NCBI_TaxID 10116

CellosaurusAccession CVCL_3536

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Tumorigenic

Reverse transcriptase

Products

Culture Medium EMEM MEM Eagle w 2 mM L- w 2.2 g/L NaHCO3 w EBSS Cytion 820100a

Supplements 10% FBS 1% NEAA

Dissociation Reagent

Subculturing PBS T25 3-5ml T75 5-10ml PBS T25 1-2m

Seeding density $1^2 \times 10^6$ /cm²

Fluid renewal 2 3

Post-Thaw Recovery 4×10^4 24

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	
8.				

Incubation Atmosphere 37 5% CO₂

Flask Coating				

Freezing Procedure -78

Shipping Conditions				
		-78		

Storage Conditions -150 -196 80

HLA

Sterility				
		PCR		