

LC-540 | 500262

Description	LC-540	.	42	40~43	.	21%
	LC-540	,	.	.	,	.
	LC-540

Organism

Tissue	
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Disease

Synonyms	LC540, LC 540
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Breed/Subspecies	
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Age

Gender	
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Cell type Leydig

Growth properties	
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Citation	LC-540(500262)
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Biosafety level 1

NCBI_TaxID	10116
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CellosaurusAccession CVCL_3536

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Tumorigenic ,

Reverse transcriptase

Products , (), ()

Culture Medium EMEM(MEM), w: 2mM L- , w: 2.2g/L NaHCO₃, w: EBSS(820100a)

Supplements 10% FBS 1% NEAA

Dissociation Reagent

Subculturing PBS . T25 3~5ml, T75 5~10ml PBS . T25

Seeding density $1\sim 2 \times 10^6 / \text{cm}^2$

Fluid renewal 2~3

Post-Thaw Recovery 5×10^4 , 24 .

Freeze medium (FBS) + 10% DMSO , CM-1(Cytion 800100)

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Thawing and Culturing Cells	
1.	.
2.	-150°C , 3
3.	37°C 40~60
4.	, 70%
5.	8ml 15ml
6.	300 x g 3
7.	10ml T25 , T25
8.	.

Incubation Atmosphere 37°C, 5% CO₂

Flask Coating	
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Freezing Procedure -78°C

Shipping Conditions	
	-78°C

Storage Conditions -150°C -196°C .80°C

/ / HLA

Sterility	
	PCR
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