

Hep-56.1D | 400204

Description	Hep-56.1D	, C57BL/6J	.	p53	.	He
	Hep-56.1D	.	,	K8 K18,	K19	
	DNA	Hep-56.1D	,	.		

Organism

Tissue

Disease

Synonyms	HEP-56.1D, 56.1D, 56.1d
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Breed/Subspecies	C57BL/6J
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Age

Gender

Morphology

Growth properties

Citation	Hep-56.1D(400204)
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Biosafety level	1
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NCBI_TaxID	10090
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CellosaurusAccession	CVCL_5769
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Protein expression 8, 18, .

Tumorigenic , C57BL/6J . 3 5~6mm .

Ploidy status

Mutational profile p53 5 132 C:G -> G:C , P53mut.

Culture Medium DMEM, w: 4.5g/L , w: 4mM L- , w: 3.7g/L NaHCO3, w: 1.0mM (820300a)

Supplements 10% FBS

Dissociation Reagent

Doubling time 25~30

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

Seeding density $1\sim 2 \times 10^4 / \text{cm}^2$ ()

Fluid renewal 3~4

Post-Thaw Recovery >24~48 90%

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

Freezing Procedure

-78°C

Shipping Conditions

-78°C

Storage Conditions

-150°C -196°C .80°C

/ / HLA

Sterility

PCR