

Hep-55.1C | 400201

Description	Hep-55.1c	C57BL/6J	Hep-55.1c	K8	K18
	Hep-55.1c		Hep-55.1c DNA		
		p53	Hep-55.1c p53 c-Ha-ras		

Organism

Tissue

Disease

Synonyms HEP-55.1C, 55.1C

Breed/Subspecies C57BL/6J

Age

Gender

Morphology

Growth properties

Citation Hep-55.1C Cytion 400201

Biosafety level 1

NCBI_TaxID 10090

CellosaurusAccession CVCL_5766

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Protein expression	8	18
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Tumorigenic	C57BL/6J
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Mutational profile	P53 wt
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Culture Medium	DMEM w 4.5 / w 4 L- w 3.7 / NaHCO3 w 1.0	Cytion	820300a
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Supplements	10% FBS
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Dissociation Reagent	Accutase
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Subculturing	PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75	2.5
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Fluid renewal	3	5
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Post-Thaw Recovery	⁴ / 24 48 4x10
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Freeze medium	FBS +10% DMSO	CM-1 Cytion	800100	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.		8	15	
6.	300 x g	3		
7.	10		T25	T25
8.				

Incubation Atmosphere

37°C, 5% CO₂

Flask Coating

Freezing Procedure

-78 °C

Shipping Conditions

-78 °C

Storage Conditions

-150 -196 -80 °C

/ /HLA

Sterility

PCR