

**Hep-56.1B | 400102**

<b>Description</b>	Hep-70.4	C57BL/6J	p53	8
	Hep-70.4			
	Hep-70.4		K8 K18	K19

**Organism**

<b>Tissue</b>
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**Disease**

<b>Synonyms</b>	HEP-56.1B 56.1B 56.1b
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<b>Breed/Subspecies</b>	C57BL/6J
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**Age**

<b>Gender</b>
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**Morphology**

<b>Growth properties</b>
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<b>Citation</b>	Hep-56.1B Cytion 400202
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**Biosafety level** 1

<b>NCBI_TaxID</b>	10090
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**CellosaurusAccession** CVCL\_5767

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<b>Protein expression</b>	8	18
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<b>Tumorigenic</b>	C57BL/6J
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<b>Mutational profile</b>	P53	8	277	=>	→
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<b>Culture Medium</b>	DMEM	4.5 g/L	4 mM L-	3.7 g/L NaHCO <sub>3</sub>	1.0 mM	Cytion	820300a
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<b>Supplements</b>	10%	FBS
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<b>Dissociation Reagent</b>	Accutase
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<b>Subculturing</b>	PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75
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<b>Seeding density</b>	$1 \times 10^4 / \text{cm}^2$
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<b>Fluid renewal</b>	3	5
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<b>Post-Thaw Recovery</b>	$4 / \text{cm}^2 \times 10$	24
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<b>Freeze medium</b>	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.			8	15
6.	300 x g	3		
7.	10		T25	T25
8.				

**Incubation Atmosphere**

37°C 5% CO<sub>2</sub>

Shipping Conditions	
	-78 °C

**Storage Conditions**

-150 -196 °C

-80 °C

Sterility	
	PCR