

**Hep-56.1B | 400102**

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

**Organism**

**Tissue**

**Disease**

**Synonyms** HEP-56.1B 56.1B 56.1b

**Breed/Subspecies** C57BL/6J

**Age**

**Gender**

**Morphology**

**Growth properties**

**Citation** Hep-56.1B Cytion 400202

**Biosafety level** 1

**NCBI\_TaxID** 10090

**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>	P53mut	8	277 => Arginin -- Threonin
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<b>Culture Medium</b>	DMEM w 4.5 / w 4 L- w 3.7 / NaHCO3 w 1.0	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	2.5
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<b>Seeding density</b>	$1 \times 10^4$	/
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<b>Fluid renewal</b>	3	5
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<b>Post-Thaw Recovery</b>	$4$	$5 \times 10$	24
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<b>Freeze medium</b>	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% CO<sub>2</sub>

**Flask Coating**

**Freezing Procedure** -78 °C

**Shipping Conditions** -78 °C

**Storage Conditions** -150 -196 ❏ -80 °C

/ /HLA

**Sterility** PCR