

Product sheet

Hep-70.4 | 400207

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

Organism

Tissue

Disease

Synonyms HEP-70.4, 70.4

Breed/Subspecies C57BL/6J

Age

Gender

Morphology

Growth properties

Citation Hep-70.4 Cytion 400207

Biosafety level 1

NCBI_TaxID 10090

CellosaurusAccession CVCL_5772

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Tumorigenic C3H/He

Mutational profile P53

Culture Medium DMEM w 4.5 / w 4 L- w 3.7 / NaHCO₃ w 1.0 Cytion 820300a

Supplements 10% FBS

Dissociation Reagent Accutase

Subculturing PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

Seeding density 1×10^4 /

Fluid renewal 3 5

Post-Thaw Recovery 24 48

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

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

Sterility

PCR