

Product sheet

Hep-70.4 | 400207

Description	Hep-70.4	C57BL/6J	p53	8
	Hep-70.4			
	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 4.5 g/L 4 mM L- 3.7 g/L NaHCO₃ 1.0 mM Cytion 820300a

Supplements

10% FBS

Dissociation Reagent

Accutase

Subculturing

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

Seeding density

 $1 \times 10^4 / \text{cm}^2$

Fluid renewal

3 5

Post-Thaw Recovery

24 48

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. 8 15
6. 300 x g 3
7. 10 T25 T25
8.

Incubation
Atmosphere

37°C 5% CO₂

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 °C -80 °C

Sterility

PCR