

Product sheet

Hep-74.3A | 400208

Description	Hep-74.3	C3H/He	Hep-74.3	K8	K
	Hep-74.3		Hep-74.3 DNA		
	p53		Hep-74.3 p53 c-Ha-ras		

Organism

Tissue

Disease

Synonyms Hep-74.3 HEP-74.3a 74.3A 74.3a

Breed/Subspecies C57BL/6J

Age

Gender

Morphology

Growth properties

Citation Hep-74.3A Cytion 400208

Biosafety level 1

NCBI_TaxID 10090

CellosaurusAccession CVCL_5773

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Protein expression 8 18

Tumorigenic C3H/HE

Mutational profile P53

Culture Medium Ham's F12 1.0 mM 1.0 mM 1.1 g/L NaHCO₃ Cytion 820600a

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 $4 / \text{cm}^2 \times 10$ 24

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