

Product sheet

Hep-74.3A | 400208

|             |          |        |              |     |          |
|-------------|----------|--------|--------------|-----|----------|
| Description | Hep-74.3 | C3H/He | Hep-74.3     | K8  | K18      |
|             | 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

## Hep-74.3A | 400208

**Protein expression** 8 18

**Tumorigenic** C3H/HE

**Mutational profile** P53 wt

**Culture Medium** Ham's F12 w 1.0 mM w 1.0 mM w 1.1 g/L NaHCO<sub>3</sub> Cytion 820600a

**Supplements** 10% FBS

**Dissociation Reagent** Accutase

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

**Seeding density**  $1 \times 10^4$  /

**Fluid renewal** 3 5

**Post-Thaw Recovery** <sup>4</sup>  $5 \times 10$  24

**Freeze medium** 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%<sub>CO2</sub>

Flask Coating

Freezing  
Procedure

-78 °C

Shipping  
Conditions

-78 °C

Storage  
Conditions

-150 -196 -80 °C

Sterility

PCR