

Product sheet

Hep-64.1 | 400205

Protein expression 8x His-tagged 18x His-tagged 19x His-tagged

Mutational profile P53 wt

Characteristics

Culture Medium DMEM 4.5 g/l, 4 mM Glutamine, 3.7 mM NaHCO₃, 1.0 mM Sodium Pyruvate (820 mg/l)

Supplements 10% FBS

Dissociation Reagent Trypsin

Subculturing 1:3 to 1:5 into fresh medium

Fluid renewal 3-5 days

Freeze medium DMEM + 10% FBS + 10% DMSO

- Thawing and Culturing Cells**
1. Thaw cells in a 37°C water bath.
 2. Dilute cells into fresh medium.
 3. Seed cells into a 25 cm² flask.
 4. Incubate cells until 70% confluency.
 5. Harvest cells after 15-18 days.
 6. Seed cells into a 300 cm² flask.
 7. Incubate cells until 10% confluency.
 8. Harvest cells.

