

Product sheet

Hep-CLS-1H | 400197

Culture Medium DMEM 12% 1.0 β -MEM 1.0 β -MEM 1.1 NaHCO₃ (1000 mg/L)

Supplements 10% FBS

Dissociation Reagent Trypsin

Subculturing 1:2 split ratio 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. Centrifuge cells at 300 x g for 3 minutes.
 3. Wash cells with PBS.
 4. Resuspend cells in 70% DMEM + 30% FBS.
 5. Seed cells into a flask.
 6. Incubate cells at 37°C.
 7. Monitor cell growth.
 8. Harvest cells when they reach confluence.

Incubation Atmosphere 37°C, 5% CO₂

Flask Coating Adherent cells

Freezing Procedure 1:1 ratio of cells to DMEM + 10% FBS + 10% DMSO

