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Product sheet

HEP2A HUH-1 | 305553

Viruses Hepatitis B virus (HBV) HBs

Mutational profile AXIN1, p.Asn302Profs*111 (c.904_907delAACC); TP53, p.Arg110Leu (c.329G>T),

Culture Medium DMEM, w: 4.5 g/l Glucose, w: 4 g/l FBS, w: 3.7 g/l NaHCO₃, w: 1.0 g/l

Supplements FBS 10%

Dissociation Reagent

Subculturing PBS T25

Seeding density 2–4 × 10⁴/cm²

Freeze medium (FBS) + 10% DMSO

Thawing and Culturing Cells

1. Thaw cryovial in 37°C water bath
2. Transfer cells to cryovial and store at -150 °C
3. Thaw cells in 37°C water bath
4. Seed cells into T25 flask with 70% FBS
5. Incubate cells for 15 min
6. Add 300 x g 3 ml medium
7. Incubate cells for 10 min
8. Seed cells into T25 flask

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37°C, 5% CO₂,

—150 —196 °C —

PCR