

HEP3B | 305141

Description Hep3B is a cell line derived from a human liver carcinoma. It is a continuous cell line that grows in culture. Hep3B cells are derived from a human liver carcinoma (Hep3B) and are used for various research purposes. Hep3B cells are derived from a human liver carcinoma (Hep3B) and are used for various research purposes. Hep3B cells are derived from a human liver carcinoma (Hep3B) and are used for various research purposes. Hep3B cells are derived from a human liver carcinoma (Hep3B) and are used for various research purposes.

Organism Human

Tissue Liver

Disease Hepatocellular carcinoma

Synonyms Hep 3B2_1-7, HEP3B2_1-7, HEP3B217, Hep 3B2, HEP3B2, HEP3B2, HEP3B2, HEP-3B, HEP-3B, Hep 3B, Hep 3B, Hep3B, HEP3B

Age 8 months

Gender Male

Ethnicity Caucasian

Morphology Epithelial

Growth properties Adherent

Citation Hep3B2.1-7 (ATCC CRL-1573) (305141)

Biosafety level 2

NCBI_TaxID 9606

CellosaurusAccession CVCL_0326

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Protein expression (HEP3B-305141) | Hbsag

Tumorigenic Yes

Culture Medium EMEM (MEM Eagle) | 2.2 NaHCO3 | EBSS (820100a)

Supplements 10% FBS

Dissociation Reagent Trypsin

Subculturing PBS

Fluid renewal 2-3 times

Freeze medium 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% FBS.
 5. Seed cells into a 15 cm dish.
 6. Incubate cells for 8 days.
 7. Harvest cells at 10 days.
 8. Store cells in liquid nitrogen.

