

Product sheet

Hep-G2/C3A | 305891

DESCRIPTION

Description Hep-G2/C3A (HepG2/C3A) is a cell line derived from a human liver carcinoma (HepG2/C3A) and is used for various research purposes. It is a continuous cell line that grows in culture and is characterized by its ability to produce and secrete various proteins, including albumin and alpha-fetoprotein. The cell line is maintained in a serum-free medium and is used for studying liver cancer and for the production of recombinant proteins.

Organism Human

Tissue Liver

Disease Hepatocellular carcinoma

Synonyms HepG2/C3A, Hep G2/C3A, C3A, C3A

CHARACTERISTICS

Age 15 days

Gender Male

Ethnicity Chinese

Morphology Epithelial

Growth properties Adherent

REFERENCES

Citation Hep-G2/C3A (HepG2/C3A) 305891

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_1098

CONTACT INFORMATION

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Mutational profile p.Gln61Leu

HEP-G2/C3A

Culture Medium EMEM (MEM Eagle) 2 MEM-EGLE 2.2 NaHCO3 EBSS (820100a)

Supplements 10% FBS

Dissociation Reagent

Freeze medium + 10% DMSO

- Thawing and Culturing Cells**
1. ...
 2. ... -150 ...
 3. ... 37 ...
 4. ... 70% ...
 5. ... 15 ... 8 ...
 6. ... 200 x ... 5 ...
 7. ...

Incubation Atmosphere 37

Flask Coating

Shipping Conditions -78

