

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 widely used in the study of liver cancer and the effects of various drugs and toxins on liver cells.

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

