

HEP-2 | 300397

HEP-2 | 300397

Description
HEP-2 is a cell line derived from a human liver carcinoma. It is a continuous cell line that grows in culture. HEP-2 cells are used in various research applications, including drug screening and toxicology studies. The cells are characterized by their high growth rate and ability to form large colonies.

Organism: Homo sapiens

Tissue: Liver

Disease: Hepatocellular carcinoma

Applications: Drug screening, toxicology, cell biology research

Synonyms: Hep-2, HEP-2, HEP-2/HeLa, Hep 2, Hep 2, Hep 2, HEP2, H.Ep.-2, H.Ep. #2, H.Ep. No. 2, H.Ep. 2, Hep II

HEP-2 | 300397

Age: 30 years

Gender: Male

Ethnicity: Caucasian

Morphology: Epithelial cells

Growth properties: Adherent, high growth rate

HEP-2 | 300397

Citation: HEP-2 (ATCC CCL-23) | 300397

Biosafety level: 1

NCBI\_TaxID: 9606

Product sheet

HEP-2 | 300397

CellosaurusAccession CVCL\_1906

XXXXXXXXXX XXXXXXXXXXXX XXXXXXXXXXXX

**Isoenzymes** G6PD

**Reverse transcriptase**

**Products**

XXXXXXXXXX

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

**Supplements** 10 1

**Dissociation Reagent**

**Subculturing** PBS

**Seeding density**  $1 \times 10^4$

**Fluid renewal** 2 3

**Post-Thaw Recovery** 4 24

**Freeze medium** (FBS) + 10% DMSO

HEP-2 | 300397

**Thawing and Culturing Cells**

1. [Redacted]
2. [Redacted]
3. [Redacted]
4. [Redacted]
5. [Redacted]
6. [Redacted]
7. [Redacted]
8. [Redacted]

**Incubation Atmosphere** 37 [Redacted]

**Flask Coating** [Redacted]

**Freezing Procedure** [Redacted]

**Shipping Conditions** [Redacted]

**Storage Conditions** [Redacted]

[Redacted] / [Redacted] / HLA

**Sterility** [Redacted]

[Redacted]