

Resource Summary Report

Generated by [RRID](#) on Sep 3, 2026

Hep3B-c1

RRID:CVCL_C8Q9

Type: Cell Line

Proper Citation

RRID:CVCL_C8Q9

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_C8Q9

Proper Citation: RRID:CVCL_C8Q9

Description: Cell line Hep3B-c1 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Childhood hepatocellular carcinoma

Defining Citation: [PMID:19020076](#)

Comments: Characteristics: Expression of firefly luciferase is under the control of a 68-bp hypoxia response element (HRE) from the human ENO1 gene inserted upstream of a basal SV40 promoter. Expression of renilla luciferase is constitutive as it is driven by the SV40 promoter (PubMed=19020076)., Population: African American.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: Hep3B-c1

Synonyms: Hep3Bc1

Cross References: BTO:BTO_0006479, Wikidata:Q123031636

ID: CVCL_C8Q9

Hierarchy: cvcl_0326

Record Creation Time: 20231016T222741+0000

Record Last Update: 20260830T000724+0000

Ratings and Alerts

No rating or validation information has been found for Hep3B-c1.

No alerts have been found for Hep3B-c1.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Hacioglu N, et al. (2026) Hypoxia-driven transcriptional activation of MIR100HG by HIF-1?? contributes to adaptive gene regulation in hepatocellular carcinoma. Functional & integrative genomics, 26(1).

Shen Y, et al. (2025) PLAGL2 promotes HCC progression by recruiting tumour-associated macrophages via CCL2/CCR2 signalling. British journal of pharmacology.