

Resource Summary Report

Generated by [dkNET](#) on Sep 1, 2026

HepG2/CD81++

RRID:CVCL_C5RP

Type: Cell Line

Proper Citation

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Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_C5RP

Proper Citation: RRID:CVCL_C5RP

Description: Cell line HepG2/CD81++ is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Hepatoblastoma

Defining Citation: [PMID:16819966](#)

Comments: Characteristics: Expresses 4 times more CD81 than HepG2-CD81 (Cellosaurus=CVCL_C5RN) (PubMed=16819966)., Population: Caucasian.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: HepG2/CD81++

Cross References: Wikidata:Q116049313

ID: CVCL_C5RP

Hierarchy: cvcl_0027

Record Creation Time: 20221216T070949+0000

Record Last Update: 20260830T000639+0000

Ratings and Alerts

No rating or validation information has been found for HepG2/CD81++.

No alerts have been found for HepG2/CD81++.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Cui X, et al. (2025) Exogenous H₂S reduces oxidative stress induced by lipid mixture in HepG2 cells through USP22/SIRT1 axis. Scientific reports, 15(1), 23129.

Zhang B, et al. (2023) CRISPR activation screening in a mouse model for drivers of hepatocellular carcinoma growth and metastasis. iScience, 26(3), 106099.

Zhang J, et al. (2023) PSMD4 drives progression of hepatocellular carcinoma via Akt/COX2 pathway and p53 inhibition. Human cell, 36(5), 1755.