

Resource Summary Report

Generated by [RRID](#) on Sep 8, 2026

HepG2-R

RRID:CVCL_A8FT

Type: Cell Line

Proper Citation

RRID:CVCL_A8FT

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_A8FT

Proper Citation: RRID:CVCL_A8FT

Description: Cell line HepG2-R is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Hepatoblastoma

Defining Citation: [PMID:21716292](#), [PMID:27681752](#)

Comments: Characteristics: Radioresistant. Can proliferate with daily exposure to 2 Gy X-rays for more than 30 days (PubMed=21716292)., Population: Caucasian.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: HepG2-R

Cross References: cancercellines:CVCL_A8FT, TKG:TKG 0799, Wikidata:Q107115339

ID: CVCL_A8FT

Hierarchy: cvcl_0027

Record Creation Time: 20220427T220335+0000

Record Last Update: 20260905T180251+0000

Ratings and Alerts

No rating or validation information has been found for HepG2-R.

No alerts have been found for HepG2-R.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Kranaster P, et al. (2023) Use of metabolic glycoengineering and pharmacological inhibitors to assess lipid and protein sialylation on cells. Journal of neurochemistry, 164(4), 481.