

Resource Summary Report

Generated by [NIF](#) on Sep 19, 2026

JHH-4

RRID:CVCL_2787

Type: Cell Line

Proper Citation

RRID:CVCL_2787

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_2787

Proper Citation: RRID:CVCL_2787

Description: Cell line JHH-4 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Hepatitis C infection

Defining Citation: [PMID:1701409](#), [PMID:2543327](#), [PMID:2856444](#), [PMID:8835345](#), [PMID:9359923](#), [PMID:10523694](#), [PMID:20215515](#), [PMID:22460905](#), [PMID:23505090](#), [PMID:25485619](#), [PMID:25574106](#), [PMID:25877200](#), [PMID:26589293](#), [PMID:27397505](#), [PMID:28196595](#), [PMID:30894373](#), [PMID:31063779](#), [PMID:31068700](#), [PMID:31378681](#), [PMID:31978347](#), [PMID:35839778](#)

Comments: Caution: FLC-4 (Cellosaurus=CVCL_D204) is often stated to be synonymous with JHH-4, but a FLC-4 patent reference (Patent=US5804441) seems to indicate that it is derived from JHH-4 and has a different karyotype., Population: Japanese., Part of: MD Anderson Cell Lines Project., Part of: Liver Cancer Model Repository (LIMORE)., Part of: COSMIC cell lines project., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: JHH-4

Synonyms: Jhh-4, JHH4

Cross References: CLO:CLO_0009992, EFO:EFO_0006601, ArrayExpress:E-MTAB-2706, ArrayExpress:E-MTAB-2770, ArrayExpress:E-MTAB-3610,

BioGRID_ORCS_Cell_line:634, BioSample:SAMN03473220, BioSample:SAMN10987774, cancercellines:CVCL_2787, Cell_Model_Passport:SIDM00616, Cosmic:1187335, Cosmic:1995462, Cosmic:2009537, Cosmic:2023874, Cosmic-CLP:1240158, DepMap:ACH-000476, EGA:EGAS00001000610, EGA:EGAS00001000978, GDSC:1240158, GEO:GSM827207, GEO:GSM887171, GEO:GSM888243, GEO:GSM936766, GEO:GSM1669952, GEO:GSM2551573, IARC_TP53:28299, JCRB:JCRB0435, JCRB:NIHS0057, LiGeA:CCLE_566, LIMORE:JHH4, LINCS_LDP:LCL-1930, PharmacDB:JHH4_682_2019, PRIDE:PXD030304, Progenetix:CVCL_2787, Wikidata:Q54898641

ID: CVCL_2787

Record Creation Time: 20220427T220646+0000

Record Last Update: 20260913T004623+0000

Ratings and Alerts

No rating or validation information has been found for JHH-4.

Warning: Discontinued: JCRB; NIHS0057

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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 [NIF](#) .

Yasukawa K, et al. (2025) ACVR2A attenuation impacts lactate production and hyperglycolytic conditions attracting regulatory T??cells in hepatocellular carcinoma. Cell reports. Medicine, 6(4), 102038.

Graham K, et al. (2024) Discovery of YAP1/TAZ pathway inhibitors through phenotypic screening with potent anti-tumor activity via blockade of Rho-GTPase signaling. Cell chemical biology, 31(7), 1247.

Golkowski M, et al. (2020) Pharmacoproteomics Identifies Kinase Pathways that Drive the Epithelial-Mesenchymal Transition and Drug Resistance in Hepatocellular Carcinoma. Cell systems, 11(2), 196.