

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

JHOM-2B

RRID:CVCL_4645

Type: Cell Line

Proper Citation

RRID:CVCL_4645

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_4645

Proper Citation: RRID:CVCL_4645

Description: Cell line JHOM-2B is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Ovarian mucinous adenocarcinoma

Defining Citation: [PMID:22460905](#), [PMID:23839242](#), [PMID:26589293](#), [PMID:30894373](#), [PMID:31068700](#)

Comments: Population: Japanese., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: JHOM-2B

Synonyms: JHOM2B

Cross References: CLO:CLO_0051444, ArrayExpress:E-MTAB-2770, BioSample:SAMN03472119, BioSample:SAMN10987763, cancercellines:CVCL_4645, Cell_Model_Passport:SIDM01730, Cosmic:2429300, DepMap:ACH-000333, GEO:GSM887177, GEO:GSM888249, IARC_TP53:28284, LiGeA:CCLE_567, PharmacDB:JHOM2B_688_2019, Progenetix:CVCL_4645, RCB:RCB1682, Wikidata:Q54898655

ID: CVCL_4645

Record Creation Time: 20220427T220646+0000

Record Last Update: 20260913T004623+0000

Ratings and Alerts

No rating or validation information has been found for JHOM-2B.

No alerts have been found for JHOM-2B.

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 [NIF](#) .

Hayashi K, et al. (2024) Cell-cell contact-dependent secretion of large-extracellular vesicles from EFNbhigh cancer cells accelerates peritoneal dissemination. British journal of cancer, 131(6), 982.

Gonzalez VD, et al. (2021) High-grade serous ovarian tumor cells modulate NK cell function to create an immune-tolerant microenvironment. Cell reports, 36(9), 109632.