

# Resource Summary Report

Generated by [dkNET](#) on Sep 3, 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](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:** 20260829T234339+0000

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## Ratings and Alerts

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

No alerts have been found for JHOM-2B.

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## Data and Source Information

**Source:** [CelloSaurus](#)

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## Usage and Citation Metrics

We found 2 mentions in open access literature.

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

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.