

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

JHOM-1

RRID:CVCL_4644

Type: Cell Line

Proper Citation

RRID:CVCL_4644

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_4644

Proper Citation: RRID:CVCL_4644

Description: Cell line JHOM-1 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:25984343](#), [PMID:26589293](#), [PMID:28196595](#), [PMID:30485824](#), [PMID:30894373](#), [PMID:31068700](#)

Comments: Population: Japanese., Part of: MD Anderson 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: JHOM-1

Synonyms: JHOM1

Cross References: CLO:CLO_0051441, ArrayExpress:E-MTAB-2770, BioGRID_ORCS_Cell_line:630, BioSample:SAMN03472113, BioSample:SAMN10987700, cancercellines:CVCL_4644, Cell_Model_Passport:SIDM01571, Cosmic:1707566, Cosmic:2429299, DepMap:ACH-000237, FANTOM5_SSTAR:10648-109A9, GEO:GSM887176, GEO:GSM888248, IARC_TP53:28337, LiGeA:CCLE_746, PharmacDB:JHOM1_687_2019, Progenetix:CVCL_4644, RCB:RCB1676, Wikidata:Q54898653

ID: CVCL_4644

Record Creation Time: 20220427T220646+0000

Record Last Update: 20260913T004623+0000

Ratings and Alerts

No rating or validation information has been found for JHOM-1.

No alerts have been found for JHOM-1.

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 [NIF](#) .

Takaki EO, et al. (2024) A PDE3A-SLFN12 Molecular Glue Exhibits Significant Antitumor Activity in TKI-Resistant Gastrointestinal Stromal Tumors. Clinical cancer research : an official journal of the American Association for Cancer Research, 30(16), 3603.