

Resource Summary Report

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

JHOC-5

RRID:CVCL_4640

Type: Cell Line

Proper Citation

RRID:CVCL_4640

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_4640

Proper Citation: RRID:CVCL_4640

Description: Cell line JHOC-5 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Ovarian clear cell adenocarcinoma

Defining Citation: [PMID:10695020](#), [PMID:22460905](#), [PMID:22705003](#), [PMID:23839242](#), [PMID:24023729](#), [PMID:25846456](#), [PMID:25960936](#), [PMID:25984343](#), [PMID:26589293](#), [PMID:28273451](#), [PMID:30894373](#), [PMID:31068700](#), [PMID:32612269](#)

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: JHOC-5

Synonyms: JHOC5

Cross References: CLO:CLO_0051439, ArrayExpress:E-MTAB-2770, BioGRID_ORCS_Cell_line:631, BioSample:SAMN03472149, BioSample:SAMN10987704, cancercellines:CVCL_4640, Cell_Model_Passport:SIDM01570, Cosmic:1066214, Cosmic:1223321, Cosmic:1328070, Cosmic:1708381, Cosmic:2074241, Cosmic:2582800, DepMap:ACH-000324, FANTOM5_SSTAR:10638-10818, GEO:GSM887175, GEO:GSM888247, GEO:GSM1176277, GEO:GSM2474976, IARC_TP53:30083, LiGeA:CCLE_609, PharmacDB:JHOC5_686_2019, Progenetix:CVCL_4640, RCB:RCB1520, Wikidata:Q54898648

ID: CVCL_4640

Record Creation Time: 20220427T220646+0000

Record Last Update: 20260913T004623+0000

Ratings and Alerts

No rating or validation information has been found for JHOC-5.

No alerts have been found for JHOC-5.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Jorgensen A, et al. (2026) Tumor-Infiltrating Nociceptor Neurons in Ovarian Cancer Treatment Resistance. Advanced biology, 10(3), e00404.

Tan GYT, et al. (2026) BMAL2 is a druggable target for ovarian clear cell carcinoma (OCCC). EMBO molecular medicine, 18(5), 1933.

Ferrari AJ, et al. (2023) H2Bub1 loss is an early contributor to clear cell ovarian cancer progression. JCI insight, 8(12).

Tsuchimochi S, et al. (2023) Characterization of a fluorescence imaging probe that exploits metabolic dependency of ovarian clear cell carcinoma. Scientific reports, 13(1), 20292.