

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

OVK18

RRID:CVCL_3770

Type: Cell Line

Proper Citation

RRID:CVCL_3770

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_3770

Proper Citation: RRID:CVCL_3770

Description: Cell line OVK18 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Ovarian endometrioid adenocarcinoma

Defining Citation: [PMID:6584390](#), [PMID:22460905](#), [PMID:22705003](#), [PMID:23839242](#), [PMID:26589293](#), [PMID:27397505](#), [PMID:30485824](#), [PMID:30894373](#), [PMID:30971826](#), [PMID:31068700](#), [PMID:32612269](#), [PMID:35839778](#)

Comments: Population: Japanese., 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: OVK18

Synonyms: OVK-18, OVK#18

Cross References: CLO:CLO_0051452, EFO:EFO_0022631, ArrayExpress:E-MTAB-2770, ArrayExpress:E-MTAB-3610, BioGRID_ORCS_Cell_line:495, BioSample:SAMN03472087, BioSample:SAMN10987740, cancercellines:CVCL_3770, Cell_Model_Passport:SIDM00238, Cosmic:1066216, Cosmic:1708385, Cosmic-CLP:1480371, DepMap:ACH-000947, EGA:EGAS00001000978, GDSC:1480371, GEO:GSM887486, GEO:GSM888568, GEO:GSM1670322, IARC_TP53:28375, LiGeA:CCLE_457, PharmacDB:OVK18_1223_2019, PRIDE:PXD030304, Progenetix:CVCL_3770, RCB:RCB1903, TKG:TKG 0323, Wikidata:Q54937028

ID: CVCL_3770

Record Creation Time: 20220427T221403+0000

Record Last Update: 20260913T005704+0000

Ratings and Alerts

No rating or validation information has been found for OVK18.

No alerts have been found for OVK18.

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](#) .

Chen S, et al. (2023) Allosterically inhibited PFKL via prostaglandin E2 withholds glucose metabolism and ovarian cancer invasiveness. Cell reports, 42(10), 113246.

Neggens JE, et al. (2020) Synthetic Lethal Interaction between the ESCRT Paralog Enzymes VPS4A and VPS4B in Cancers Harboring Loss of Chromosome 18q or 16q. Cell reports, 33(11), 108493.