

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

OVCA432

RRID:CVCL_3769

Type: Cell Line

Proper Citation

RRID:CVCL_3769

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_3769

Proper Citation: RRID:CVCL_3769

Description: Cell line OVCA432 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Ovarian serous adenocarcinoma

Defining Citation: [PMID:1536252](#), [PMID:6346879](#), [PMID:7028788](#), [PMID:7836420](#), [PMID:10318951](#), [PMID:10972993](#), [PMID:11793438](#), [PMID:12960427](#), [PMID:20204287](#), [PMID:22585861](#), [PMID:22710073](#), [PMID:23415752](#), [PMID:25485619](#), [PMID:25877200](#), [PMID:26589293](#), [PMID:28273451](#)

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: OVCA432

Synonyms: OV-CA 432, OVCA 432, OvCA 432, OVCA-432, OVCA432_Bast, OVCAR-432, OVCAR 432, OVCAR432

Cross References: BTO:BTO_0002565, CLO:CLO_0008278, EFO:EFO_0006722, CLDB:cl3778, ArrayExpress:E-MTAB-2706, BioSample:SAMN03470830, cancercellines:CVCL_3769, Cosmic:924147, Cosmic:991322, Cosmic:1524354, EGA:EGAS00001000610, GDSC:1480366, GEO:GSM659392, GEO:GSM711705, GEO:GSM851930, GEO:GSM2474991, IARC_TP53:28488, PharmacDB:OvCA432_1215_2019, Wikidata:Q54936988

ID: CVCL_3769

Record Creation Time: 20220427T221403+0000

Record Last Update: 20260920T005352+0000

Ratings and Alerts

No rating or validation information has been found for OVCA432.

No alerts have been found for OVCA432.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Chelariu-Raicu A, et al. (2025) IMGN853 Induces Autophagic Cell Death in Combination Therapy for Ovarian Cancer. Cancer research communications, 5(3), 512.

Narayanan A, et al. (2024) A novel ITGB8 transcript variant sustains ovarian cancer cell survival through genomic instability and altered ploidy on a mutant p53 background. Journal of ovarian research, 17(1), 218.

Sottnik JL, et al. (2024) WNT4 Regulates Cellular Metabolism via Intracellular Activity at the Mitochondria in Breast and Gynecologic Cancers. Cancer research communications, 4(1), 134.

Zhang Y, et al. (2023) Adipose-derived exosomal miR-421 targets CBX7 and promotes metastatic potential in ovarian cancer cells. bioRxiv : the preprint server for biology.

Chehade H, et al. (2023) MNRR1 is a driver of ovarian cancer progression. Translational oncology, 29, 101623.

Zhang Y, et al. (2023) Adipose-derived exosomal miR-421 targets CBX7 and promotes metastatic potential in ovarian cancer cells. Journal of ovarian research, 16(1), 233.

Yamamoto TM, et al. (2022) Loss of Claudin-4 Reduces DNA Damage Repair and Increases Sensitivity to PARP Inhibitors. Molecular cancer therapeutics, 21(4), 647.

Wang H, et al. (2022) Hematopoietic transcription factor GFI1 promotes anchorage independence by sustaining ERK activity in cancer cells. The Journal of clinical investigation, 132(17).

Handley KF, et al. (2021) Rational Combination of CRM1 Inhibitor Selinexor and Olaparib Shows Synergy in Ovarian Cancer Cell Lines and Mouse Models. Molecular cancer therapeutics, 20(12), 2352.