

Resource Summary Report

Generated by [RRID](#) on Sep 8, 2026

OUMS-23

RRID:CVCL_3088

Type: Cell Line

Proper Citation

RRID:CVCL_3088

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_3088

Proper Citation: RRID:CVCL_3088

Description: Cell line OUMS-23 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Colon carcinoma

Defining Citation: [PMID:8576285](#), [PMID:9359923](#), [PMID:20215515](#), [PMID:22460905](#), [PMID:25485619](#), [PMID:25877200](#), [PMID:25926053](#), [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: OUMS-23

Synonyms: OUMS23, Okayama University Medical School-23

Cross References: CLO:CLO_0009971, EFO:EFO_0006717, ArrayExpress:E-MTAB-2706, ArrayExpress:E-MTAB-2770, BioGRID_ORCS_Cell_line:511, BioSample:SAMN03470828, BioSample:SAMN03472537, BioSample:SAMN10987626, cancercellines:CVCL_3088, Cell_Model_Passport:SIDM00036, ColonAtlas:OUMS23, Cosmic:1187312, Cosmic:1298363, DepMap:ACH-000296, EGA:EGAS00001000610, EGA:EGAS00001002554, GDSC:1298363, GEO:GSM827177, GEO:GSM887479, GEO:GSM888560, GEO:GSM1448077, IARC_TP53:28324, JCRB:JCRB1022, JCRB:NIHS0292, LiGeA:CCLE_011, LINC_S_LDP:LCL-1165,

PharmacoDB:OUMS23_1207_2019, Progenetix:CVCL_3088, Wikidata:Q54936768

ID: CVCL_3088

Record Creation Time: 20220427T221402+0000

Record Last Update: 20260905T182003+0000

Ratings and Alerts

No rating or validation information has been found for OUMS-23.

Warning: Discontinued: JCRB; NIHS0292

Population: Japanese., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

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 [RRID](#) .

Bootsma S, et al. (2024) Exploiting a subtype-specific mitochondrial vulnerability for successful treatment of colorectal peritoneal metastases. Cell reports. Medicine, 5(5), 101523.

Sogari A, et al. (2024) Tolerance to colibactin correlates with homologous recombination proficiency and resistance to irinotecan in colorectal cancer cells. Cell reports. Medicine, 5(2), 101376.

Miller AL, et al. (2023) DAB2IP Is a Bifunctional Tumor Suppressor That Regulates Wild-Type RAS and Inflammatory Cascades in KRAS Mutant Colon Cancer. Cancer research, 83(11), 1800.

Errington TM, et al. (2021) Experiments from unfinished Registered Reports in the Reproducibility Project: Cancer Biology. eLife, 10.