

# Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

## OUMS-23

RRID:CVCL\_3088

Type: Cell Line

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### Proper Citation

RRID:CVCL\_3088

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### Cell Line Information

**URL:** [https://web.expasy.org/cellosaurus/CVCL\\_3088](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:** 20260920T005348+0000

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## 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).

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## Data and Source Information

**Source:** [Cellosaurus](#)

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## Usage and Citation Metrics

We found 4 mentions in open access literature.

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

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.