

Resource Summary Report

Generated by [RRID](#) on Aug 28, 2026

OUMS-27

RRID:CVCL_3090

Type: Cell Line

Proper Citation

RRID:CVCL_3090

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_3090

Proper Citation: RRID:CVCL_3090

Description: Cell line OUMS-27 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Primary central chondrosarcoma

Defining Citation: [PMID:9359923](#), [PMID:9714054](#), [PMID:22057234](#), [PMID:22460905](#), [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-27

Synonyms: OUMS27, Okayama University Medical School-27

Cross References: BioSample:SAMN03472799, BioSample:SAMN10987628, cancercellines:CVCL_3090, Cell_Model_Passport:SIDM01872, Cosmic:1602478, Cosmic:1992325, DepMap:ACH-001150, GEO:GSM887480, GEO:GSM888561, IARC_TP53:30137, JCRB:IFO50488, Lonza:1500, PharmacDB:OUMS27_1208_2019, Progenetix:CVCL_3090, Wikidata:Q54936776

ID: CVCL_3090

Record Creation Time: 20220427T221402+0000

Record Last Update: 20260815T235433+0000

Ratings and Alerts

No rating or validation information has been found for OUMS-27.

No alerts have been found for OUMS-27.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Suh J, et al. (2024) Decoupling NAD+ metabolic dependency in chondrosarcoma by targeting the SIRT1-HIF-2?? axis. Cell reports. Medicine, 5(1), 101342.