

Resource Summary Report

Generated by [RRID](#) on Aug 27, 2026

OMC-1 [Human cervical carcinoma]

RRID:CVCL_1623

Type: Cell Line

Proper Citation

RRID:CVCL_1623

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1623

Proper Citation: RRID:CVCL_1623

Description: Cell line OMC-1 [Human cervical carcinoma] is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Cervical squamous cell carcinoma, not otherwise specified

Defining Citation: [PMID:2486664](#), [PMID:2531191](#), [PMID:3746026](#), [PMID:20164919](#), [PMID:27397505](#), [PMID:30894373](#), [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: OMC-1 [Human cervical carcinoma]

Synonyms: OMC1, Osaka Medical College-1

Cross References: CLO:CLO_0050939, ArrayExpress:E-MTAB-783, BioSample:SAMN03472225, cancercellines:CVCL_1623, Cell_Model_Passport:SIDM00240, ChEMBL-Cells:ChEMBL3308213, ChEMBL-Targets:ChEMBL2366339, Cosmic:949154, Cosmic:1152541, Cosmic:1995602, Cosmic-CLP:949154, DepMap:ACH-002180, GDSC:949154, GEO:GSM1670305, IARC_TP53:27570, LINCS_LDP:LCL-1546, PharmacDB:OMC1_1199_2019, PRIDE:PXD030304, PubChem_Cell_line:CVCL_1623, RCB:RCB0753, Wikidata:Q54932030

ID: CVCL_1623

Record Creation Time: 20220427T221358+0000

Record Last Update: 20260815T235425+0000

Ratings and Alerts

No rating or validation information has been found for OMC-1 [Human cervical carcinoma].

No alerts have been found for OMC-1 [Human cervical carcinoma].

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.