

Resource Summary Report

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

OSC-19

RRID:CVCL_3086

Type: Cell Line

Proper Citation

RRID:CVCL_3086

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_3086

Proper Citation: RRID:CVCL_3086

Description: Cell line OSC-19 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Tongue squamous cell carcinoma

Defining Citation: [PMID:19123955](#), [PMID:20215515](#), [PMID:21868764](#), [PMID:26754630](#), [PMID:27397505](#), [PMID:28196595](#), [PMID:29156801](#), [PMID:30894373](#), [PMID:30971826](#), [PMID:35839778](#)

Comments: Population: Japanese., Part of: MD Anderson Cell Lines Project., 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: OSC-19

Synonyms: OSC19, Osc19

Cross References: CLO:CLO_0009949, ArrayExpress:E-MTAB-3610, BioGRID_ORCS_Cell_line:978, BioSample:SAMN03471655, Cell_Model_Passport:SIDM00566, Cosmic:1120701, Cosmic-CLP:1298362, DepMap:ACH-001625, EGA:EGAS00001000978, GDSC:1298362, GEO:GSM1670308, JCRB:FDSC0050, JCRB:JCRB0198, LINCS_LDP:LCL-1219, PharmacDB:OSC19_1205_2019, PRIDE:PXD030304, Wikidata:Q54936575

ID: CVCL_3086

Record Creation Time: 20220427T221400+0000

Record Last Update: 20260815T235429+0000

Ratings and Alerts

No rating or validation information has been found for OSC-19.

Warning: Discontinued: JCRB; FDSC0050

Population: Japanese., Part of: MD Anderson Cell Lines Project., Part of: COSMIC cell lines project., 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 1 mentions in open access literature.

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

Song PN, et al. (2024) Dual anti-HER2/EGFR inhibition synergistically increases therapeutic effects and alters tumor oxygenation in HNSCC. Scientific reports, 14(1), 3771.