

Resource Summary Report

Generated by [NIF](#) on Sep 12, 2026

SW756

RRID:CVCL_1727

Type: Cell Line

Proper Citation

RRID:CVCL_1727

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1727

Proper Citation: RRID:CVCL_1727

Description: Cell line SW756 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Human papillomavirus-related cervical squamous cell carcinoma

Defining Citation: [PMID:833871](#), [PMID:924690](#), [PMID:3029760](#), [PMID:3518877](#), [PMID:6935474](#), [PMID:7129487](#), [PMID:12068308](#), [PMID:15531914](#), [PMID:20215515](#), [PMID:24134916](#), [PMID:27397505](#), [PMID:29156801](#), [PMID:30894373](#), [PMID:35692560](#), [PMID:35839778](#)

Comments: Virology: Contains a complete HPV18 genome., Population: Caucasian., From: Scott and White Clinic; Temple; USA., 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: SW756

Synonyms: SW-756, SW 756

Cross References: CLO:CLO_0009223, EFO:EFO_0002370, ArrayExpress:E-MTAB-38, ArrayExpress:E-MTAB-3610, ATCC:CRL-3584, ATCC:CRL-10302, BioSample:SAMN03471299, cancercellines:CVCL_1727, Cell_Model_Passport:SIDM01174, ChEMBL-Cells:ChEMBL3308790, ChEMBL-Targets:ChEMBL1075594, CLS:305588, Cosmic:724839, Cosmic:925359,

Cosmic:1131522, Cosmic:1193032, Cosmic:2660194, Cosmic-CLP:724839, DepMap:ACH-001402, EGA:EGAS00001000978, GDSC:724839, GEO:GSM113867, GEO:GSM253303, GEO:GSM675739, GEO:GSM685443, GEO:GSM1670511, IARC_TP53:27583, IGRhCellID:SW756, IGRhCellID:SW756GEO, LINCS_LDP:LCL-1544, PharmacDB:SW756_1544_2019, PRIDE:PXD030304, Progenetix:CVCL_1727, PubChem_Cell_line:CVCL_1727, Wikidata:Q54971203

ID: CVCL_1727

Record Creation Time: 20220427T221615+0000

Record Last Update: 20260913T010151+0000

Ratings and Alerts

No rating or validation information has been found for SW756.

No alerts have been found for SW756.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Gies S, et al. (2026) Th17 cells favor migration and invasiveness of cervical cancer cells under hypoxia in an IGF2BP2-dependent manner. International journal of cancer, 158(11), 3021.

Talpe-Nunes V, et al. (2026) GATA3 Inhibits the Expression of Viral E6/E7 Genes, and Its Expression Is Compromised During HPV-Mediated Cervical Carcinogenesis. Journal of medical virology, 98(7), e71034.

Alonso-Crisostomo L, et al. (2024) Testicular germ cell tumour cells release microRNA-containing extracellular vesicles that induce phenotypic and genotypic changes in cells of the tumour microenvironment. International journal of cancer, 154(2), 372.

Pohlers M, et al. (2023) Th17 cells target the metabolic miR-142-5p-succinate dehydrogenase subunit C/D (SDHC/SDHD) axis, promoting invasiveness and progression of cervical cancers. Molecular oncology.

Strobel TD, et al. (2023) Revisiting the role of endogenous STAT3 in HPV-positive cervical cancer cells. Journal of medical virology, 95(11), e29230.

Theobald L, et al. (2021) Chemoradiotherapy-induced increase in Th17 cell frequency in cervical cancer patients is associated with therapy resistance and early relapse. Molecular oncology, 15(12), 3559.