Resource Summary Report

Generated by dkNET on Sep 21, 2026

SW1088

RRID:CVCL_1715
Type: Cell Line

Proper Citation

RRID:CVCL_1715

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1715

Proper Citation: RRID:CVCL_1715

Description: Cell line SW1088 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Astrocytoma

Defining Citation: PMID:286328, PMID:327080, PMID:3518877, PMID:6935474, PMID:7459858, PMID:11414198, PMID:16697959, PMID:20164919, PMID:20215515, PMID:22460905, PMID:26589293, PMID:27397505, PMID:30894373, PMID:30971826, PMID:31068700, PMID:31395879, PMID:35839778

Comments: Population: Caucasian., From: Scott and White Clinic; Temple; USA., Part of: TCGA-110-CL cell line panel., Part of: PTEN genetic alteration cell panel (ATCC TCP-1030)., 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: SW1088

Synonyms: SW-1088, SW 1088

Cross References: BTO:BTO_0000296, CLO:CLO_0009182, EFO:EFO_0002358, ArrayExpress:E-MTAB-38, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-2770, ArrayExpress:E-MTAB-3610, ATCC:HTB-12, BioGRID_ORCS_Cell_line:1027, BioSample:SAMN03471100, BioSample:SAMN10988151, cancercelllines:CVCL_1715, Cell_Model_Passport:SIDM01155, ChEMBL-Cells:CHEMBL3307573, ChEMBL-

Targets:CHEMBL614243, CLS:305879, Cosmic:687584, Cosmic:897442, Cosmic:909745, Cosmic:1036335, Cosmic:2367550, Cosmic:2731175, Cosmic-CLP:909745, DepMap:ACH-000437, EGA:EGAS00001000978, GDSC:909745, GEO:GSM101667, GEO:GSM101668, GEO:GSM887663, GEO:GSM888755, GEO:GSM1374914, GEO:GSM1670495, IARC_TP53:27249, IGRhCellID:SW1088, IZSLER:BS TCL 129, LiGeA:CCLE_853, LINCS_LDP:LCL-1398, PharmacoDB:SW1088_1527_2019, PRIDE:PXD030304, Progenetix:CVCL_1715, PubChem_Cell_line:CVCL_1715, Wikidata:Q54971072

ID: CVCL_1715

Record Creation Time: 20220427T221614+0000

Record Last Update: 20260920T005909+0000

Ratings and Alerts

No rating or validation information has been found for SW1088.

No alerts have been found for SW1088.

Data and Source Information

Source: Cellosaurus

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Sidhu RS, et al. (2026) Rap1b promotes glioma growth and stemness via regulation of Notch1 and VEGFR2 signaling pathways. Cellular signalling, 143, 112457.

Stribbling SM, et al. (2022) The cell-line-derived subcutaneous tumor model in preclinical cancer research. Nature protocols, 17(9), 2108.

Zhang M, et al. (2020) Novel Immune-Related Gene Signature for Risk Stratification and Prognosis of Survival in Lower-Grade Glioma. Frontiers in genetics, 11, 363.

Zhang M, et al. (2020) Prognostic Value of a Stemness Index-Associated Signature in Primary Lower-Grade Glioma. Frontiers in genetics, 11, 441.