Resource Summary Report

Generated by NIF on Sep 8, 2026

SW1783

RRID:CVCL_1722
Type: Cell Line

Proper Citation

RRID:CVCL_1722

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1722

Proper Citation: RRID:CVCL_1722

Description: Cell line SW1783 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Anaplastic astrocytoma

Defining Citation: PMID:286328, PMID:3518877, PMID:6220172, PMID:11414198, PMID:20215515, PMID:22460905, PMID:25984343, PMID:26589293, PMID:27397505, PMID:30894373, PMID:31068700, PMID:31978347, PMID:35839778

Comments: 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: SW1783

Synonyms: SW-1783, SW 1783

Cross References: CLO:CLO_0009191, EFO:EFO_0002364, ArrayExpress:E-MTAB-38, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-2770, ArrayExpress:E-MTAB-3610, ATCC:HTB-13, BioSample:SAMN03472711, BioSample:SAMN10987670, cancercelllines:CVCL_1722, Cell_Model_Passport:SIDM01164, ChEMBL-Cells:CHEMBL3308369, ChEMBL-Targets:CHEMBL1075591, Cosmic:687585, Cosmic:897443, Cosmic:909750, Cosmic:2367551, Cosmic:2516039, Cosmic-CLP:909750, DepMap:ACH-000883, EGA:EGAS00001000978, GDSC:909750,

GEO:GSM887671, GEO:GSM888763, GEO:GSM1374922, GEO:GSM1670505, IARC_TP53:27251, IGRhCellID:SW1783, IZSLER:BS TCL 193, LiGeA:CCLE_797, LINCS_LDP:LCL-1399, PharmacoDB:SW1783_1535_2019, PRIDE:PXD030304, Progenetix:CVCL_1722, PubChem_Cell_line:CVCL_1722, Wikidata:Q54971095

ID: CVCL_1722

Record Creation Time: 20220427T221615+0000

Record Last Update: 20260905T182522+0000

Ratings and Alerts

No rating or validation information has been found for SW1783.

No alerts have been found for SW1783.

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 .

Graham K, et al. (2024) Discovery of YAP1/TAZ pathway inhibitors through phenotypic screening with potent anti-tumor activity via blockade of Rho-GTPase signaling. Cell chemical biology, 31(7), 1247.

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.

Braun CJ, et al. (2017) Coordinated Splicing of Regulatory Detained Introns within Oncogenic Transcripts Creates an Exploitable Vulnerability in Malignant Glioma. Cancer cell, 32(4), 411.

Winter GE, et al. (2017) BET Bromodomain Proteins Function as Master Transcription Elongation Factors Independent of CDK9 Recruitment. Molecular cell, 67(1), 5.

Zhang S, et al. (2017) m6A Demethylase ALKBH5 Maintains Tumorigenicity of Glioblastoma Stem-like Cells by Sustaining FOXM1 Expression and Cell Proliferation Program. Cancer cell, 31(4), 591.