

Resource Summary Report

Generated by [dkNET](#) on Sep 7, 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, cancercellines: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 [dkNET](#) .

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.