Resource Summary Report

Generated by NIF on Sep 15, 2026

CCF-STTG1

RRID:CVCL_1118
Type: Cell Line

Proper Citation

RRID:CVCL_1118

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1118

Proper Citation: RRID:CVCL_1118

Description: Cell line CCF-STTG1 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Astrocytoma

Defining Citation: PMID:1404494, PMID:3877740, PMID:19435942, PMID:20164919, PMID:20215515, PMID:22460905, PMID:25877200, PMID:26589293, PMID:27397505, PMID:30894373, PMID:31068700

Comments: Population: Caucasian., 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: CCF-STTG1

Synonyms: CCFSTTG1, STTG1

Cross References: BTO:BTO_0003863, CLO:CLO_0002329, EFO:EFO_0002127, CLDB:cl669, CLDB:cl5177, ArrayExpress:E-MTAB-38, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-2770, ArrayExpress:E-MTAB-3610, ATCC:CRL-1718, BioGRID_ORCS_Cell_line:591, BioSample:SAMN01821545, BioSample:SAMN03470976, BioSample:SAMN10988114, cancercelllines:CVCL_1118, Cell_Model_Passport:SIDM00131, ChEMBL-Cells:CHEMBL3308795, ChEMBL-Targets:CHEMBL1075419, CLS:300388, Cosmic:687565, Cosmic:849857,

Cosmic:897441, Cosmic:906823, Cosmic:920820, Cosmic:1175808, Cosmic:1610750, Cosmic:1746959, Cosmic:2302324, Cosmic:2367511, Cosmic-CLP:906823, DepMap:ACH-000329, ECACC:90021502, EGA:EGAS00001000978, GDSC:906823, GEO:GSM326233, GEO:GSM886923, GEO:GSM887989, GEO:GSM1374443, GEO:GSM1669668, IARC_TP53:21217, IGRhCellID:CCFSTTG1, IZSLER:BS TCL 125, LiGeA:CCLE_127, LINCS_LDP:LCL-1394, PharmacoDB:CCFSTTG1_188_2019, PRIDE:PXD003914, Progenetix:CVCL_1118, PubChem_Cell_line:CVCL_1118, RCB:RCB1977, TKG:TKG 0581, Wikidata:Q54808966

ID: CVCL_1118

Record Creation Time: 20220427T215445+0000

Record Last Update: 20260913T002320+0000

Ratings and Alerts

No rating or validation information has been found for CCF-STTG1.

Warning: Discontinued: RCB; RCB1977
Population: Caucasian., 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). Warning: Discontinued: TKG; TKG 0581
Population: Caucasian., 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).

Data and Source Information

Source: Cellosaurus

Usage and Citation Metrics

We found 13 mentions in open access literature.

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

Denaro S, et al. (2026) PARP1 rewires neuroinflammatory and redox metabolism associated with reactive neuroglia in neuropathic pain. Redox biology, 95, 104268.

Donovan KW, et al. (2026) Identification of aryl hydrocarbon receptor as a functional target that enhances astrocytic ApoE secretion. Cell chemical biology, 33(1), 91.

Mohan HM, et al. (2025) Endogenous retrovirus-like proteins recruit UBQLN2 to stress granules and shape their functional biology. Science advances, 11(29), eadu6354.

Hernandez Arriaza R, et al. (2025) ApoE is Secreted as a Lipid Nanoparticle by Mammalian Cells: Implications for Alzheimer's Disease Pathogenesis. Biochemistry, 64(21), 4387.

Walter Z, et al. (2025) An integrated proteomics approach identifies phosphorylation sites on viral and host proteins that regulate West Nile virus infection. Cell reports, 44(5), 115728.

Martens N, et al. (2025) Role for the liver X receptor agonist 22-ketositosterol in preventing disease progression in an Alzheimer's disease mouse model. British journal of pharmacology, 182(16), 3744.

Campodonico W, et al. (2024) The gag-like gene RTL8 antagonizes PEG10-mediated virus like particles. PloS one, 19(12), e0310946.

Han W, et al. (2022) Targeting HOTAIRM1 ameliorates glioblastoma by disrupting mitochondrial oxidative phosphorylation and serine metabolism. iScience, 25(8), 104823.

Lindner K, et al. (2022) Isoform- and cell-state-specific lipidation of ApoE in astrocytes. Cell reports, 38(9), 110435.

Lindner K, et al. (2022) In vitro and in cellulo ApoE particle formation, isolation, and characterization. STAR protocols, 3(4), 101894.

Seneviratne U, et al. (2021) Photoaffinity Labeling and Quantitative Chemical Proteomics Identify LXR? as the Functional Target of Enhancers of Astrocytic apoE. Cell chemical biology, 28(2), 148.

Cook GM, et al. (2020) Regulation of nerve growth and patterning by cell surface protein disulphide isomerase. eLife, 9.

Abdel Hadi L, et al. (2018) A bidirectional crosstalk between glioblastoma and brain endothelial cells potentiates the angiogenic and proliferative signaling of sphingosine-1-phosphate in the glioblastoma microenvironment. Biochimica et biophysica acta. Molecular and cell biology of lipids, 1863(10), 1179.