

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

Hs 683

RRID:CVCL_0844

Type: Cell Line

Proper Citation

RRID:CVCL_0844

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_0844

Proper Citation: RRID:CVCL_0844

Description: Cell line Hs 683 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Oligodendroglioma

Defining Citation: [PMID:176412](#), [PMID:450131](#), [PMID:6500159](#), [PMID:10416987](#), [PMID:11414198](#), [PMID:21406405](#), [PMID:22460905](#), [PMID:22570425](#), [PMID:25485619](#), [PMID:25877200](#), [PMID:25984343](#), [PMID:26589293](#), [PMID:27397505](#), [PMID:30894373](#), [PMID:30971826](#), [PMID:31068700](#), [PMID:31395879](#), [PMID:35839778](#)

Comments: Population: Caucasian., Part of: TCGA-110-CL cell line panel., 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: Hs 683

Synonyms: HS 683, HS-683, Hs-683, Hs683, HS683, Hs 683.T, HS 683T, Hs683T

Cross References: BTO:BTO_0002139, CLO:CLO_0004046, EFO:EFO_0006441, CLDB:cl5203, ArrayExpress:E-MTAB-2706, ArrayExpress:E-MTAB-2770, ArrayExpress:E-MTAB-3610, ATCC:HTB-138, BCRC:60519, BioGRID_ORCS_Cell_line:653, BioSample:SAMN03471202, BioSample:SAMN10988175, cancercellines:CVCL_0844, CCRID:1101HUM-PUMC000345, Cell_Model_Passport:SIDM00666, ChEMBL-Cells:ChEMBL3308452, ChEMBL-

Targets:CHEMBL612596, CLS:300213, Cosmic:849882, Cosmic:1175812, Cosmic:1218882, Cosmic:1746954, Cosmic:1995446, Cosmic:2302319, Cosmic:2367487, Cosmic:2516019, Cosmic:2550356, Cosmic-CLP:1240150, DepMap:ACH-000067, EGA:EGAS00001000610, EGA:EGAS00001000978, GDSC:1240150, GEO:GSM326235, GEO:GSM887106, GEO:GSM888177, GEO:GSM1374551, GEO:GSM1669897, IARC_TP53:28225, IZSLER:BS TCL 126, KCB:KCB 2012026YJ, KCLB:30138, LiGeA:CCLE_822, LINCS_LDP:LCL-1402, PharmacoDB:Hs683_584_2019, PRIDE:PXD030304, Progenetix:CVCL_0844, PubChem_Cell_line:CVCL_0844, Wikidata:Q54895882

ID: CVCL_0844

Record Creation Time: 20220427T220608+0000

Record Last Update: 20260920T004108+0000

Ratings and Alerts

No rating or validation information has been found for Hs 683.

No alerts have been found for Hs 683.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We found 12 mentions in open access literature.

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

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

Chantzoura E, et al. (2026) The Allogeneic FAP-CAR-IL15 iNKT Therapy MiNK-215 Remodels the Tumor Stroma to Enhance Antitumor Immunity. Cancer immunology research, 14(2), 243.

de Gooijer MC, et al. (2026) Disconnect between in vitro and in vivo efficacy of the MPS1 inhibitor NTRC 0066-0 against glioblastoma. Cellular oncology (Dordrecht, Netherlands), 49(2), 46.

Lu B, et al. (2026) Targeting the tumor microenvironment: reprogramming macrophages as a novel therapeutic strategy in FUOM-deficient glioblastoma. Cell death & disease, 17(1).

Xu F, et al. (2025) Novel Aptamer-Drug Conjugate for Targeted Therapy in Triple-Negative Breast Cancer. Journal of medicinal chemistry.

Zhao H, et al. (2024) Near-infrared II fluorescence-guided glioblastoma surgery targeting monocarboxylate transporter 4 combined with photothermal therapy. *EBioMedicine*, 106, 105243.

Zimmermann M, et al. (2022) Guiding ATR and PARP inhibitor combinations with chemogenomic screens. *Cell reports*, 40(2), 111081.

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.

Wang X, et al. (2020) Downregulation of the Ubiquitin-E3 Ligase RNF123 Promotes Upregulation of the NF- κ B1 Target SerpinE1 in Aggressive Glioblastoma Tumors. *Cancers*, 12(5).

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

Ho KH, et al. (2018) miR-4725-3p targeting stromal interacting molecule 1 signaling is involved in xanthohumol inhibition of glioma cell invasion. *Journal of neurochemistry*, 146(3), 269.

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.