Resource Summary Report

Generated by NIF on Sep 7, 2026

D283 Med

RRID:CVCL_1155
Type: Cell Line

Proper Citation

ATCC Cat# HTB-185, RRID:CVCL_1155

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1155

Proper Citation: ATCC Cat# HTB-185, RRID:CVCL_1155

Description: Cell line D283 Med is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Medulloblastoma, non-WNT/non-SHH, group 3

Defining Citation: PMID:1822845, PMID:2180567, PMID:3103453, PMID:4056828, PMID:12973738, PMID:16946619, PMID:20164919, PMID:20215515, PMID:20847082, PMID:21177782, PMID:22460905, PMID:24297863, PMID:24300787, PMID:27397505, PMID:27498314, PMID:27812533, PMID:30894373, PMID:31068700, PMID:31963405, PMID:35839778

Comments: Population: Caucasian., 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: D283 Med

Synonyms: D283 MED, D283-MED, D283_Med, D-283 Med, D-283 Med-C, D-283MED, D283MED, D283Med, D283-Med, D-283, D283, Med 283, H283

Cross References: BTO:BTO_0005135, CLO:CLO_0002673, EFO:EFO_0002156, ArrayExpress:E-MTAB-38, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-2770, ArrayExpress:E-MTAB-3610, ATCC:HTB-185, BioGRID_ORCS_Cell_line:438, BioSample:SAMN03472736, BioSample:SAMN10987924, cancercelllines:CVCL_1155, CCRID:1101HUM-PUMC000341, Cell_Model_Passport:SIDM00888, ChEMBL-

Cells:CHEMBL3307938, ChEMBL-Targets:CHEMBL614476, CLS:300330, Cosmic:687772, Cosmic:906834, Cosmic:923656, Cosmic:973261, Cosmic:974280, Cosmic:975024, Cosmic:1995381, Cosmic:2362650, Cosmic:2731179, Cosmic-CLP:906834, DepMap:ACH-000055, EGA:EGAS00001000978, FANTOM5_SSTAR:10838-111E1, GDSC:906834, GEO:GSM383762, GEO:GSM482336, GEO:GSM886969, GEO:GSM888038, GEO:GSM918116, GEO:GSM919357, GEO:GSM1234974, GEO:GSM1234975, GEO:GSM1669717, IARC_TP53:21296, IGRhCellID:D283Med, IZSLER:BS TCL 203, KCB:KCB 2010201YJ, LiGeA:CCLE_487, LINCS_LDP:LCL-1577, Lonza:654, PharmacoDB:D283MED_273_2019, PRIDE:PXD030304, Progenetix:CVCL_1155, PubChem_Cell_line:CVCL_1155, Wikidata:Q54817202

ID: CVCL_1155

Vendor: ATCC

Catalog Number: HTB-185

Record Creation Time: 20220427T215609+0000

Record Last Update: 20260905T174818+0000

Ratings and Alerts

No rating or validation information has been found for D283 Med.

No alerts have been found for D283 Med.

Data and Source Information

Source: Cellosaurus

Usage and Citation Metrics

We found 16 mentions in open access literature.

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

Kubon N, et al. (2026) Detection of structural DNA variants in medulloblastomas using optical genome mapping. Acta neuropathologica communications, 14(1).

Gudenas BL, et al. (2026) A tumor-associated photoreceptor signature unifies distinct central nervous system malignancies. Cancer cell, 44(4), 831.

Tuerxun K, et al. (2026) Exploring the prognostic molecular mechanisms of medulloblastoma through methylation-transcriptome integration. SAGE open medicine, 14, 20503121251386139.

Liu H, et al. (2025) High cellular plasticity state of medulloblastoma local recurrence and distant dissemination. Cell reports. Medicine, 6(1), 101914.

Dang D, et al. (2025) Isocitrate dehydrogenase 1 primes group-3 medulloblastomas for cuproptosis. Cancer cell, 43(6), 1159.

Gou P, et al. (2025) The dual HDAC/PI3K inhibitor CUDC-907 inhibits the growth and proliferation of MYC-driven Group 3 medulloblastoma. Cell death discovery, 11(1), 172.

Chen X, et al. (2025) Targeting TET3 suppresses group 3 medulloblastoma stemness and progression via impairing hypomethylation of Otx2 super-enhancer. Cell reports. Medicine, 6(12), 102474.

Su J, et al. (2024) Identification and validation of a metabolism-related gene signature for predicting the prognosis of paediatric medulloblastoma. Scientific reports, 14(1), 7540.

Hofman DA, et al. (2024) Translation of non-canonical open reading frames as a cancer cell survival mechanism in childhood medulloblastoma. Molecular cell, 84(2), 261.

Hofman DA, et al. (2023) Translation of non-canonical open reading frames as a cancer cell survival mechanism in childhood medulloblastoma. bioRxiv : the preprint server for biology.

Cai J, et al. (2023) AMPK attenuates SHH subgroup medulloblastoma growth and metastasis by inhibiting NF-?B activation. Cell & bioscience, 13(1), 15.

Chen Z, et al. (2022) Disease-associated KBTBD4 mutations in medulloblastoma elicit neomorphic ubiquitylation activity to promote CoREST degradation. Cell death and differentiation, 29(10), 1955.

Rossi M, et al. (2022) Beta-blockers disrupt mitochondrial bioenergetics and increase radiotherapy efficacy independently of beta-adrenergic receptors in medulloblastoma. EBioMedicine, 82, 104149.

Veo B, et al. (2021) Transcriptional control of DNA repair networks by CDK7 regulates sensitivity to radiation in MYC-driven medulloblastoma. Cell reports, 35(4), 109013.

Zhu Z, et al. (2020) Zika Virus Targets Glioblastoma Stem Cells through a SOX2-Integrin ?v?5 Axis. Cell stem cell, 26(2), 187.

Purvis IJ, et al. (2019) Role of MYC-miR-29-B7-H3 in Medulloblastoma Growth and Angiogenesis. Journal of clinical medicine, 8(8).