

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

D341 Med

RRID:CVCL_0018

Type: Cell Line

Proper Citation

KCB Cat# KCB 2010239YJ, RRID:CVCL_0018

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_0018

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Description: Cell line D341 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:3279793](#), [PMID:8275086](#), [PMID:16957166](#), [PMID:20215515](#), [PMID:20847082](#), [PMID:22460905](#), [PMID:27498314](#), [PMID:27812533](#), [PMID:30894373](#), [PMID:31068700](#), [PMID:31963405](#)

Comments: Miscellaneous: The values for the STR markers F13A01, F13B, FESFPS and LPL used to be shown on the ATCC website but are no longer displayed (see Internet archive link for archival version)., Population: Caucasian., Part of: ENCODE project common cell types; tier 3., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: D341 Med

Synonyms: D-341 Med, D-341 MED, D-341 Med-C, D-341Med, D-341MED, D341_Med, D341Med, D341MED, D341MD, D-341, D341, Med 341, H341

Cross References: CLO:CLO_0002677, EFO:EFO_0002157, ArrayExpress:E-MTAB-38, ArrayExpress:E-MTAB-2770, ATCC:HTB-187, BioGRID_ORCS_Cell_line:689, BioSample:SAMN03472737, BioSample:SAMN10988120, cancercellines:CVCL_0018, CCRID:1101HUM-PUMC000102, Cell_Model_Passport:SIDM01492, ChEMBL-

Cells:CHEMBL3308450, ChEMBL-Targets:CHEMBL614478, CLS:305136, Cosmic:923657, Cosmic:973263, Cosmic:974282, Cosmic:975025, Cosmic:1097759, Cosmic:2362652, Cosmic:2731178, Cosmic:2772984, DepMap:ACH-000095, ENCODE:ENCBS254AAA, GEO:GSM383763, GEO:GSM482333, GEO:GSM827339, GEO:GSM886970, GEO:GSM888039, GEO:GSM918117, GEO:GSM919358, GEO:GSM1008577, IARC_TP53:30029, IGRhCellID:D341Med, KCB:KCB 2010239YJ, LiGeA:CCLE_586, PharmacoDB:D341Med_280_2019, Progenetix:CVCL_0018, PubChem_Cell_line:CVCL_0018, Wikidata:Q54817217

ID: CVCL_0018

Vendor: KCB

Catalog Number: KCB 2010239YJ

Record Creation Time: 20220427T215609+0000

Record Last Update: 20260913T002607+0000

Ratings and Alerts

No rating or validation information has been found for D341 Med.

No alerts have been found for D341 Med.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Friske JD, et al. (2026) A Conserved Enhancer Locus in Extrachromosomal DNA and Homogeneously Staining Regions Activates MYC Transcription in Group 3 Medulloblastoma. Cancer research, 86(13), 3160.

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.

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

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.

Ampudia-Mesias E, et al. (2024) The OTX2 Gene Induces Tumor Growth and Triggers Leptomeningeal Metastasis by Regulating the mTORC2 Signaling Pathway in Group 3 Medulloblastomas. *International journal of molecular sciences*, 25(8).

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*.

Kang KD, et al. (2022) Safety and Efficacy of Intraventricular Immunovirotherapy with Oncolytic HSV-1 for CNS Cancers. *Clinical cancer research : an official journal of the American Association for Cancer Research*, 28(24), 5419.

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