Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 17, 2025

WM1799

RRID:CVCL_A341
Type: Cell Line

Proper Citation

(RRID:CVCL_A341)

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_A341

Proper Citation: (RRID:CVCL_A341)

Sex: Male

Defining Citation: PMID:15009714, PMID:16827748, PMID:18632627, PMID:22460905, PMID:26589293, PMID:30894373, PMID:31068700, PMID:31978347

Comments: Caution: The reported STR profile from Wistar of this cell line was changed at one point between February 2016 when we retrieved them and entered them in the Cellosaurus and May 2018. The major changes were: Amelogenin., Omics: Transcriptome analysis by RNAseq., Omics: Transcriptome analysis by microarray., Omics: SNP array analysis., Omics: Deep quantitative proteome analysis., Omics: Deep exome analysis., Population: Caucasian., Part of: Wistar Institute melanoma cell line collection., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

Category: Cancer cell line

Name: WM1799

Synonyms: WM-1799, WM 1799

Cross References: ArrayExpress:E-MTAB-2770, BioGRID_ORCS_Cell_line:690, BioSample:SAMN10987990, cancercelllines:CVCL_A341, Cell_Model_Passport:SIDM01398, Cosmic:888851, Cosmic:1155560, Cosmic:1303067, DepMap:ACH-000661, GEO:GSM109032, GEO:GSM186477, GEO:GSM186478, GEO:GSM887736, GEO:GSM888831, IARC_TP53:30187, LiGeA:CCLE_808, PharmacoDB:WM1799_1669_2019, Progenetix:CVCL_A341, Rockland:WM1799-01-0001,

Wikidata:Q54994197

ID: CVCL_A341

Record Creation Time: 20250131T203125+0000

Record Last Update: 20250131T205200+0000

Ratings and Alerts

No rating or validation information has been found for WM1799.

No alerts have been found for WM1799.

Data and Source Information

Source: Cellosaurus

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Chhabra Y, et al. (2024) Sex-dependent effects in the aged melanoma tumor microenvironment influence invasion and resistance to targeted therapy. Cell, 187(21), 6016.

Carcamo S, et al. (2022) Altered BAF occupancy and transcription factor dynamics in PBAF-deficient melanoma. Cell reports, 39(1), 110637.

Crowe MS, et al. (2021) RAF-Mutant Melanomas Differentially Depend on ERK2 Over ERK1 to Support Aberrant MAPK Pathway Activation and Cell Proliferation. Molecular cancer research : MCR, 19(6), 1063.