

Resource Summary Report

Generated by [dkNET](#) on Aug 6, 2026

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

Description: Cell line WM1799 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Melanoma

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 Cellosaurus and May 2018. The major changes were: Amelogenin., 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

Organism: Homo sapiens (Human)

Name: WM1799

Synonyms: WM-1799, WM 1799

Cross References: ArrayExpress:E-MTAB-2770, BioGRID_ORCS_Cell_line:690, BioSample:SAMN10987990, cancercellines: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, PharmacDB:WM1799_1669_2019, Progenetix:CVCL_A341, Rockland:WM1799-01-

0001, Wikidata:Q54994197

ID: CVCL_A341

Record Creation Time: 20220427T221721+0000

Record Last Update: 20260802T004032+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 [dkNET](#) .

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.