

Resource Summary Report

Generated by [dkNET](#) on Sep 2, 2026

WM9

RRID:CVCL_6806

Type: Cell Line

Proper Citation

RRID:CVCL_6806

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_6806

Proper Citation: RRID:CVCL_6806

Description: Cell line WM9 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Melanoma

Defining Citation: [PMID:286328](#), [PMID:2068080](#), [PMID:3020539](#), [PMID:4053039](#), [PMID:8342600](#), [PMID:39175042](#)

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: D8S1179., Part of: Wistar Institute melanoma cell line collection.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: WM9

Synonyms: WM-9, WM 9, WC00056

Cross References: BTO:BTO_0003438, cancercellines:CVCL_6806, Coriell:WC00056, Cosmic:686408, GEO:GSM186499, GEO:GSM186500, GEO:GSM952590, IARC_TP53:24990, Progenetix:CVCL_6806, Rockland:WM9-01-0001, Wikidata:Q54994339

ID: CVCL_6806

Record Creation Time: 20220427T221722+0000

Record Last Update: 20260830T000326+0000

Ratings and Alerts

No rating or validation information has been found for WM9.

Warning: Discontinued: Coriell; WC00056

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: D8S1179., Part of: Wistar Institute melanoma cell line collection.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Sung HM, et al. (2026) Peroxidasin enables melanoma immune escape by inhibiting natural killer cell cytotoxicity. Molecular oncology, 20(5), 1161.

Kohabir KAV, et al. (2025) Protocol for high-precision CRISPR-Cas12a-based SNV detection on synthetic DNA, cell line cfDNA models, and liquid biopsies. STAR protocols, 6(2), 103696.

Devitt L, et al. (2024) NRN1 interacts with Notch to increase oncogenic STAT3 signaling in melanoma. Cell communication and signaling : CCS, 22(1), 256.

Kohabir KAV, et al. (2024) Synthetic mismatches enable specific CRISPR-Cas12a-based detection of genome-wide SNVs tracked by ARTEMIS. Cell reports methods, 4(12), 100912.

van Vliet AA, et al. (2023) Early TRAIL-engagement elicits potent multimodal targeting of melanoma by CD34+ progenitor cell-derived NK cells. iScience, 26(7), 107078.

Zhang W, et al. (2023) HRS mediates tumor immune evasion by regulating proteostasis-associated interferon pathway activation. Cell reports, 42(11), 113352.

Nguyen TT, et al. (2021) Mutations in the IFN γ -JAK-STAT Pathway Causing Resistance to Immune Checkpoint Inhibitors in Melanoma Increase Sensitivity to Oncolytic Virus Treatment. Clinical cancer research : an official journal of the American Association for Cancer Research, 27(12), 3432.