

Resource Summary Report

Generated by [RRID](#) on Sep 8, 2026

SK-MEL-103

RRID:CVCL_6069

Type: Cell Line

Proper Citation

RRID:CVCL_6069

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_6069

Proper Citation: RRID:CVCL_6069

Description: Cell line SK-MEL-103 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Melanoma

Defining Citation: [PMID:7747814](#), [PMID:17308088](#), [PMID:18505964](#), [PMID:21343389](#), [PMID:21725359](#), [PMID:24576830](#)

Comments: From: Memorial Sloan Kettering Cancer Center; New York; USA.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: SK-MEL-103

Synonyms: SK-Mel-103, SKMEL-103, SkMel103, SKMEL103

Cross References: cancercellines:CVCL_6069, ChEMBL-Cells:ChEMBL4483143, ChEMBL-Targets:ChEMBL4483267, Cosmic:685207, Cosmic:1054850, Cosmic:1122258, Cosmic:1507613, Cosmic:1669161, GEO:GSM555127, GEO:GSM555180, GEO:GSM784512, GEO:GSM3039513, Lanza:1337, Millipore:SCC439, Progenetix:CVCL_6069, PubChem_Cell_line:CVCL_6069, Wikidata:Q54953761

ID: CVCL_6069

Record Creation Time: 20220427T221545+0000

Record Last Update: 20260905T182400+0000

Ratings and Alerts

No rating or validation information has been found for SK-MEL-103.

No alerts have been found for SK-MEL-103.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Wang Y, et al. (2025) Direct transdifferentiation of tumorigenic melanoma cells induces tumor cell reversion. *Cell death & disease*, 16(1), 563.

Ramponi V, et al. (2025) H4K20me3-Mediated Repression of Inflammatory Genes Is a Characteristic and Targetable Vulnerability of Persister Cancer Cells. *Cancer research*, 85(1), 32.

Wolff DW, et al. (2022) Phosphorylation of guanosine monophosphate reductase triggers a GTP-dependent switch from pro- to anti-oncogenic function of EPHA4. *Cell chemical biology*, 29(6), 970.

Pudelko K, et al. (2022) Increased Microtubule Growth Triggered by Microvesicle-mediated Paracrine Signaling is Required for Melanoma Cancer Cell Invasion. *Cancer research communications*, 2(5), 366.

Hyenne V, et al. (2019) Studying the Fate of Tumor Extracellular Vesicles at High Spatiotemporal Resolution Using the Zebrafish Embryo. *Developmental cell*, 48(4), 554.