Resource Summary Report

Generated by dkNET on Sep 3, 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: cancercelllines: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, Lonza:1337, Millipore:SCC439, Progenetix:CVCL_6069, PubChem_Cell_line:CVCL_6069, Wikidata:Q54953761

ID: CVCL_6069

Record Creation Time: 20220427T221545+0000

Record Last Update: 20260829T235926+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 dkNET .

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.