

Resource Summary Report

Generated by [NIF](#) on Sep 12, 2026

SK-MEL-24

RRID:CVCL_0599

Type: Cell Line

Proper Citation

RRID:CVCL_0599

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_0599

Proper Citation: RRID:CVCL_0599

Description: Cell line SK-MEL-24 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Melanoma

Defining Citation: [PMID:327080](#), [PMID:833871](#), [PMID:978138](#), [PMID:1067619](#), [PMID:3518877](#), [PMID:7017212](#), [PMID:7459858](#), [PMID:10709110](#), [PMID:12068308](#), [PMID:17308088](#), [PMID:20164919](#), [PMID:21654344](#), [PMID:21725359](#), [PMID:22460905](#), [PMID:24576830](#), [PMID:25485619](#), [PMID:25877200](#), [PMID:26405815](#), [PMID:26589293](#), [PMID:26673621](#), [PMID:27397505](#), [PMID:28196595](#), [PMID:30894373](#), [PMID:31068700](#), [PMID:35839778](#)

Comments: Population: Caucasian., From: Memorial Sloan Kettering Cancer Center; New York; USA., Part of: MD Anderson Cell Lines Project., Part of: COSMIC cell lines project., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: SK-MEL-24

Synonyms: Sk-Mel-24, SK Mel 24, SKMEL-24, SK-MEL24, SK-Mel24, SKMEL24, SKMel24, AQ-Mel

Cross References: BTO:BTO_0005861, CLO:CLO_0009042, EFO:EFO_0006487, CLDB:cl7124, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-2706, ArrayExpress:E-

MTAB-2770, ArrayExpress:E-MTAB-3610, ATCC:HTB-71, BioGRID_ORCS_Cell_line:466, BioSample:SAMN03473230, BioSample:SAMN10988223, cancercellines:CVCL_0599, CancerTools:161916, Cell_Model_Passport:SIDM01106, ChEMBL-Cells:ChEMBL3308324, ChEMBL-Targets:ChEMBL2366314, Cosmic:687441, Cosmic:851405, Cosmic:909725, Cosmic:932997, Cosmic:1022274, Cosmic:1054858, Cosmic:1102581, Cosmic:1155265, Cosmic:1458965, Cosmic:1459651, Cosmic:1507625, Cosmic:1669140, Cosmic:1995634, Cosmic-CLP:909725, DepMap:ACH-000822, EGA:EGAS00001000610, EGA:EGAS00001000978, GDSC:909725, GEO:GSM784509, GEO:GSM887583, GEO:GSM888666, GEO:GSM1670438, GEO:GSM1671959, GEO:GSM1671965, GEO:GSM1671966, GEO:GSM1671972, GEO:GSM1671978, GEO:GSM1671998, GEO:GSM1672008, GEO:GSM1672014, GEO:GSM1672015, GEO:GSM1672019, GEO:GSM1672022, GEO:GSM1672023, GEO:GSM1672025, GEO:GSM1672035, GEO:GSM1672038, GEO:GSM1672040, GEO:GSM1672048, GEO:GSM1672055, IARC_TP53:27579, ICLC:HTL02001, LiGeA:CCLE_246, LINCS_LDP:LCL-1281, PharmacDB:SKMEL24_1395_2019, PRIDE:PXD030304, Progenetix:CVCL_0599, PubChem_Cell_line:CVCL_0599, Wikidata:Q54953969

ID: CVCL_0599

Record Creation Time: 20220427T221545+0000

Record Last Update: 20260913T010043+0000

Ratings and Alerts

No rating or validation information has been found for SK-MEL-24.

No alerts have been found for SK-MEL-24.

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 [NIF](#) .

Wang J, et al. (2026) BRAF Inhibition-Associated Nuclear Remodeling is Linked to Cancer-Associated Fibroblast Activation. Cancer research communications, 6(7), 1693.

Chang J, et al. (2025) Antagonistic roles for MITF and TFE3 in melanoma plasticity. Cell reports, 44(4), 115474.

Waddell A, et al. (2024) p300 KAT Regulates SOX10 Stability and Function in Human Melanoma. Cancer research communications, 4(8), 1894.

Tagore M, et al. (2023) GABA Regulates Electrical Activity and Tumor Initiation in Melanoma. Cancer discovery, 13(10), 2270.

Maitituoheti M, et al. (2020) Enhancer Reprogramming Confers Dependence on Glycolysis and IGF Signaling in KMT2D Mutant Melanoma. *Cell reports*, 33(3), 108293.

Zhu J, et al. (2019) Transsulfuration Activity Can Support Cell Growth upon Extracellular Cysteine Limitation. *Cell metabolism*, 30(5), 865.

Lin R, et al. (2018) The Dietary Supplement Chondroitin-4-Sulfate Exhibits Oncogene-Specific Pro-tumor Effects on BRAF V600E Melanoma Cells. *Molecular cell*, 69(6), 923.