Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 20, 2025

SK-MEL-30

RRID:CVCL_0039
Type: Cell Line

Proper Citation

(RRID:CVCL_0039)

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_0039

Proper Citation: (RRID:CVCL_0039)

Sex: Male

Defining Citation: PMID:978138, PMID:1067619, PMID:1716514, PMID:3081645, PMID:3473501, PMID:3518877, PMID:6864164, PMID:6933476, PMID:7175440, PMID:7509835, PMID:9598804, PMID:10766161, PMID:11668190, PMID:15009714, PMID:20164919, PMID:21725359, PMID:22460905, PMID:24576830, PMID:25485619, PMID:25877200, PMID:26589293, PMID:27397505, PMID:30629668, PMID:30894373, PMID:31068700, PMID:31978347, PMID:35839778

Comments: Omics: Transcriptome analysis by RNAseq., Omics: Transcriptome analysis by microarray., Omics: SNP array analysis., Omics: DNA methylation analysis., Omics: Deep quantitative proteome analysis., Omics: Deep exome analysis., Omics: Deep antibody staining analysis., Characteristics: Pigmented., Population: Caucasian., From: Memorial Sloan Kettering Cancer Center; New York; USA., Part of: COSMIC cell lines project., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

Category: Cancer cell line

Name: SK-MEL-30

Synonyms: SK-Mel-30, SK Mel 30, SKMEL-30, Sk Mel30, SKMEL30, AW-Mel

Cross References: BTO:BTO_0002133, CLO:CLO_0009045, EFO:EFO_0006488, CLDB:cl4323, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-2706, ArrayExpress:E-MTAB-2770, ArrayExpress:E-MTAB-3610, BioGRID_ORCS_Cell_line:465,

BioSample:SAMN03473251, BioSample:SAMN10988313, cancercelllines:CVCL_0039, Cell_Model_Passport:SIDM00392, ChEMBL-Cells:CHEMBL3308128, ChEMBL-Targets:CHEMBL1075577, Cosmic:706090, Cosmic:721825, Cosmic:851035, Cosmic:888061, Cosmic:888834, Cosmic:909726, Cosmic:933128, Cosmic:1022283, Cosmic:1060425, Cosmic:1669146, Cosmic-CLP:909726, DepMap:ACH-000810, DSMZ:ACC-151, DSMZCellDive:ACC-151, EGA:EGAS00001000610, EGA:EGAS00001000978, EGA:EGAS00001002554, GDSC:909726, GEO:GSM784510, GEO:GSM887586, GEO:GSM888669, GEO:GSM1670441, IARC_TP53:27239, LiGeA:CCLE_671, LINCS_LDP:LCL-1257, PharmacoDB:SKMEL30_1398_2019, PRIDE:PXD030304, Progenetix:CVCL_0039, PubChem_Cell_line:CVCL_0039, Wikidata:Q54954059

ID: CVCL_0039

Record Creation Time: 20250131T202628+0000

Record Last Update: 20250131T204553+0000

Ratings and Alerts

No rating or validation information has been found for SK-MEL-30.

No alerts have been found for SK-MEL-30.

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 FDI Lab - SciCrunch.org.

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

Ran XB, et al. (2023) Targeting RNA Exonuclease XRN1 Potentiates Efficacy of Cancer Immunotherapy. Cancer research, 83(6), 922.

Cai W, et al. (2022) A Genome-Wide Screen Identifies PDPK1 as a Target to Enhance the Efficacy of MEK1/2 Inhibitors in NRAS Mutant Melanoma. Cancer research, 82(14), 2625.

Su W, et al. (2022) ARAF protein kinase activates RAS by antagonizing its binding to RASGAP NF1. Molecular cell, 82(13), 2443.

Zhu J, et al. (2019) Transsulfuration Activity Can Support Cell Growth upon Extracellular

Cysteine Limitation. Cell metabolism, 30(5), 865.