Resource Summary Report

Generated by dkNET on Sep 2, 2026

MMAc-SF

RRID:CVCL_1420
Type: Cell Line

Proper Citation

RRID:CVCL_1420

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1420

Proper Citation: RRID:CVCL_1420

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

Sex: Female

Disease: Melanoma

Defining Citation: PMID:20164919, PMID:27397505, PMID:30894373, PMID:35839778

Comments: Population: Japanese., Part of: COSMIC cell lines project., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE)., Group: Serum/protein free medium cell line.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: MMAc-SF

Synonyms: MMAC-SF, MMAc.SF, MMACSF, MMAc-Serum Free

Cross References: CLO:CLO_0037131, CLO:CLO_0050088, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-3610, BioSample:SAMN03481114, cancercelllines:CVCL_1420, Cell_Model_Passport:SIDM01242, ChEMBL-Cells:CHEMBL3308270, ChEMBL-Targets:CHEMBL2366196, Cosmic:925339, Cosmic-CLP:925339, DepMap:ACH-002162, EGA:EGAS00001000978, GDSC:925339, GEO:GSM1670119, IARC_TP53:27564, LINCS_HMS:50999, LINCS_LDP:LCL-1277, PharmacoDB:MMACSF_945_2019, PRIDE:PXD030304, PubChem_Cell_line:CVCL_1420, RCB:RCB1200, Wikidata:Q54906202

ID: CVCL_1420

Hierarchy: cvcl_5951

Record Creation Time: 20220427T220815+0000

Record Last Update: 20260829T234645+0000

Ratings and Alerts

No rating or validation information has been found for MMAc-SF.

No alerts have been found for MMAc-SF.

Data and Source Information

Source: Cellosaurus

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Degefu YN, et al. (2025) Cell state plasticity emerging from co-regulated, competitive, and configurable interactions within the AP-1 network. bioRxiv : the preprint server for biology.

Comandante-Lou N, et al. (2022) AP-1 transcription factor network explains diverse patterns of cellular plasticity in melanoma cells. Cell reports, 40(5), 111147.

Zhang Z, et al. (2022) The DPY30-H3K4me3 Axis-Mediated PD-L1 Expression in Melanoma. Journal of inflammation research, 15, 5595.

Gerosa L, et al. (2020) Receptor-Driven ERK Pulses Reconfigure MAPK Signaling and Enable Persistence of Drug-Adapted BRAF-Mutant Melanoma Cells. Cell systems, 11(5), 478.