Resource Summary Report

Generated by dkNET on Sep 4, 2026

OCI-M1

RRID:CVCL_2149
Type: Cell Line

Proper Citation

RRID:CVCL_2149

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_2149

Proper Citation: RRID:CVCL_2149

Description: Cell line OCI-M1 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Sex unspecified

Disease: Acute erythroid leukemia

Defining Citation: PMID:3166384, PMID:22460905, PMID:25485619, PMID:25877200, PMID:26589293, PMID:27397505, PMID:30285677, PMID:30629668, PMID:30894373, PMID:31068700, PMID:35839778, PMID:36982453

Comments: Population: Caucasian., From: Ontario Cancer Institute (OCI); Toronto; Canada., 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: OCI-M1

Synonyms: OCI M1, OCIM1

Cross References: BTO:BTO_0004622, CLO:CLO_0009854, EFO:EFO_0006712, ArrayExpress:E-MTAB-2706, ArrayExpress:E-MTAB-2770, ArrayExpress:E-MTAB-3610, BioSample:SAMN03473108, BioSample:SAMN10989554, cancercelllines:CVCL_2149, Cell_Model_Passport:SIDM00458, Cosmic:787471, Cosmic:924043, Cosmic:975293, Cosmic:1281348, Cosmic:2131554, Cosmic:2306235, Cosmic-CLP:1330985, DepMap:ACH-000751, DSMZ:ACC-529, DSMZCellDive:ACC-529, EGA:EGAS00001000610, EGA:EGAS00001000978, EGA:EGAS00001002554,

GDSC:1330985, GEO:GSM887473, GEO:GSM888553, GEO:GSM1374791, GEO:GSM1446752, GEO:GSM1670299, IARC_TP53:28326, LiGeA:CCLE_286, LINCS_LDP:LCL-1068, PharmacoDB:OCIM1_1190_2019, PRIDE:PXD030304, Progenetix:CVCL_2149, Wikidata:Q54931781

ID: CVCL_2149

Record Creation Time: 20220427T221355+0000

Record Last Update: 20260904T015331+0000

Ratings and Alerts

No rating or validation information has been found for OCI-M1.

No alerts have been found for OCI-M1.

Data and Source Information

Source: Cellosaurus

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Coelho MA, et al. (2023) Base editing screens map mutations affecting interferon-? signaling in cancer. Cancer cell, 41(2), 288.

Hernández-Malmierca P, et al. (2022) Antigen presentation safeguards the integrity of the hematopoietic stem cell pool. Cell stem cell, 29(5), 760.