

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

MC116

RRID:CVCL_1399

Type: Cell Line

Proper Citation

RRID:CVCL_1399

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1399

Proper Citation: RRID:CVCL_1399

Description: Cell line MC116 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: B-cell non-Hodgkin lymphoma

Defining Citation: [PMID:1325212](#), [PMID:2052620](#), [PMID:3026973](#), [PMID:3080238](#), [PMID:3100061](#), [PMID:6243721](#), [PMID:6243722](#), [PMID:6265077](#), [PMID:6286763](#), [PMID:7757991](#), [PMID:8220424](#), [PMID:8316623](#), [PMID:8344493](#), [PMID:8402660](#), [PMID:8515068](#), [PMID:8558920](#), [PMID:8568269](#), [PMID:9473234](#), [PMID:20164919](#), [PMID:20215515](#), [PMID:22460905](#), [PMID:25355872](#), [PMID:25485619](#), [PMID:25877200](#), [PMID:26589293](#), [PMID:27397505](#), [PMID:28196595](#), [PMID:30285677](#), [PMID:30629668](#), [PMID:30894373](#), [PMID:31068700](#), [PMID:35839778](#)

Comments: Population: Caucasian., 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: MC116

Synonyms: MC-116, MC 116

Cross References: CLO:CLO_0007577, CLO:CLO_0007578, EFO:EFO_0002228, CLDB:cl3354, CLDB:cl3355, AddexBio:C0003021/4914, ArrayExpress:E-MTAB-38, ArrayExpress:E-MTAB-2706, ArrayExpress:E-MTAB-2770, ArrayExpress:E-MTAB-3610,

ATCC:CRL-1649, BCRC:60292, BioSample:SAMN03473002, BioSample:SAMN10987876, cancercellines:CVCL_1399, Cell_Model_Passport:SIDM00637, ChEMBL-Cells:ChEMBL3308210, ChEMBL-Targets:ChEMBL2366256, Cosmic:687847, Cosmic:907799, Cosmic:931128, Cosmic:1086339, Cosmic-CLP:907799, DepMap:ACH-000583, DSMZ:ACC-82, DSMZCellDive:ACC-82, ECACC:90110501, EGA:EGAS00001000610, EGA:EGAS00001000978, EGA:EGAS00001002554, GDSC:907799, GEO:GSM887289, GEO:GSM888364, GEO:GSM1374642, GEO:GSM1670074, IARC_TP53:174, IGRhCellID:MC116, LiGeA:CCL_880, LINC_SDP:LCL-1946, Lonza:1350, PharmacDB:MC116_887_2019, PRIDE:PXD030304, Progenetix:CVCL_1399, PubChem_Cell_line:CVCL_1399, Wikidata:Q54904193

ID: CVCL_1399

Record Creation Time: 20220427T220749+0000

Record Last Update: 20260913T004821+0000

Ratings and Alerts

No rating or validation information has been found for MC116.

No alerts have been found for MC116.

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 [NIF](#) .

Enssle JC, et al. (2026) Pathogenesis of diffuse large B cell lymphoma proteogenotypes. Cancer cell, 44(7), 1437.

Bolomsky A, et al. (2024) IRF4 requires ARID1A to establish plasma cell identity in multiple myeloma. Cancer cell, 42(7), 1185.

Dersh D, et al. (2021) Genome-wide Screens Identify Lineage- and Tumor-Specific Genes Modulating MHC-I- and MHC-II-Restricted Immunosurveillance of Human Lymphomas. Immunity, 54(1), 116.

Winter GE, et al. (2017) BET Bromodomain Proteins Function as Master Transcription Elongation Factors Independent of CDK9 Recruitment. Molecular cell, 67(1), 5.

Shukla SK, et al. (2017) MUC1 and HIF-1alpha Signaling Crosstalk Induces Anabolic Glucose Metabolism to Impart Gemcitabine Resistance to Pancreatic Cancer. Cancer cell, 32(1), 71.