

Resource Summary Report

Generated by [NIF](#) on Sep 13, 2026

MFE-319

RRID:CVCL_2112

Type: Cell Line

Proper Citation

RRID:CVCL_2112

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_2112

Proper Citation: RRID:CVCL_2112

Description: Cell line MFE-319 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Endometrial adenosquamous carcinoma

Defining Citation: [PMID:9620227](#), [PMID:22460905](#), [PMID:26589293](#), [PMID:27397505](#), [PMID:28196595](#), [PMID:30894373](#), [PMID:31068700](#), [PMID:31978347](#), [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: MFE-319

Synonyms: MFE319

Cross References: CLO:CLO_0007694, ArrayExpress:E-MTAB-2770, ArrayExpress:E-MTAB-3610, BioGRID_ORCS_Cell_line:547, BioSample:SAMN03473593, BioSample:SAMN10987796, cancercellines:CVCL_2112, Cell_Model_Passport:SIDM00333, Cosmic:1434187, Cosmic-CLP:1240174, DepMap:ACH-000988, DSMZ:ACC-423, DSMZCellDive:ACC-423, EGA:EGAS00001000978, GDSC:1240174, GEO:GSM374976, GEO:GSM375435, GEO:GSM887313, GEO:GSM888389, GEO:GSM1670100, IARC_TP53:28233, LiGeA:CCLE_240, LINCS_LDP:LCL-1502, Pharmacodb:MFE319_921_2019,

PRIDE:PXD030304, Progenetix:CVCL_2112, Wikidata:Q54905383

ID: CVCL_2112

Record Creation Time: 20220427T220804+0000

Record Last Update: 20260913T004851+0000

Ratings and Alerts

No rating or validation information has been found for MFE-319.

No alerts have been found for MFE-319.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Santiappillai NT, et al. (2025) Pathway metabolite ratios reveal distinctive glutamine metabolism in a subset of proliferating cells. Molecular systems biology, 21(8), 983.