

Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

MCC13

RRID:CVCL_2583

Type: Cell Line

Proper Citation

RRID:CVCL_2583

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_2583

Proper Citation: RRID:CVCL_2583

Description: Cell line MCC13 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Merkel cell carcinoma

Defining Citation: [PMID:7814141](#), [PMID:8026890](#), [PMID:10732753](#), [PMID:10994482](#), [PMID:11433400](#), [PMID:12209986](#), [PMID:12209990](#), [PMID:20444890](#), [PMID:22363598](#), [PMID:23563200](#), [PMID:27402257](#), [PMID:30894373](#), [PMID:31889939](#)

Comments: Population: Caucasian., 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: MCC13

Synonyms: MCC13TC, MCC13 TC

Cross References: BioSample:SAMN07624419, cancercellines:CVCL_2583, CBA:CBA-1338, Cell_Model_Passport:SIDM00007, Cosmic:912929, Cosmic:1693075, Cosmic:1699815, Cosmic:2273913, Cosmic-CLP:1333003, DepMap:ACH-001550, ECACC:10092302, GDSC:1333003, IARC_TP53:12477, Pharmacodb:MCC13_889_2019, PRIDE:PXD004198, PRIDE:PXD008181, Wikidata:Q54904252

ID: CVCL_2583

Record Creation Time: 20220427T220750+0000

Record Last Update: 20260829T234551+0000

Ratings and Alerts

No rating or validation information has been found for MCC13.

No alerts have been found for MCC13.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Fagerstedt KW, et al. (2026) Antiviral regulator TRIM25 as a prognostic marker of better survival in Merkel cell carcinoma: Association with MCPyV status. International journal of cancer, 158(12), 3268.

Landazuri Vinueza J, et al. (2025) Delta-catenin is required for cell proliferation in virus-positive Merkel cell carcinoma cell lines but not in human fibroblasts. mBio, 16(6), e0083225.

DiPeso L, et al. (2025) Image-based identification and isolation of micronucleated cells to dissect cellular consequences. eLife, 13.

Yang W, et al. (2025) A Polyomavirus-Positive Merkel Cell Carcinoma Mouse Model Supports a Unified Origin for Somatic and Germ Cell Cancers. Cancers, 17(17).

Durand MA, et al. (2023) Distinct Regulation of EZH2 and its Repressive H3K27me3 Mark in Polyomavirus-Positive and -Negative Merkel Cell Carcinoma. The Journal of investigative dermatology.

Koubek EJ, et al. (2022) Therapeutic Potential of 5'-Methylschweinfurthin G in Merkel Cell Polyomavirus-Positive Merkel Cell Carcinoma. Viruses, 14(9).

Gao J, et al. (2021) Merkel cell polyomavirus T-antigens regulate DICER1 mRNA stability and translation through HSC70. iScience, 24(11), 103264.