

Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

CTC-MCC-41

RRID:CVCL_0126

Type: Cell Line

Proper Citation

RRID:CVCL_0126

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_0126

Proper Citation: RRID:CVCL_0126

Description: Cell line CTC-MCC-41 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Colon adenocarcinoma

Defining Citation: [PMID:25592149](#), [PMID:30374140](#)

Comments: Donor information: Established from a colon cancer patient that presented at diagnosis a widespread disease with numerous abdominal and mediastinal metastatic lymph nodes as well as metastatic lesions in the liver (PubMed=25592149).

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: CTC-MCC-41

Synonyms: Circulating Tumor Cells-Metastatic Colon Cancer-41

Cross References: cancercelllines:CVCL_0126, Wikidata:Q54814734

ID: CVCL_0126

Record Creation Time: 20220427T215526+0000

Record Last Update: 20260725T232443+0000

Ratings and Alerts

No rating or validation information has been found for CTC-MCC-41.

No alerts have been found for CTC-MCC-41.

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 [NIF](#) .

Smit DJ, et al. (2025) Targeting the AKT/mTOR pathway attenuates the metastatic potential of colorectal carcinoma circulating tumor cells in a murine xenotransplantation model. Molecular oncology.

Bao-Caamano A, et al. (2023) Epigenomic analysis reveals a unique DNA methylation program of metastasis-competent circulating tumor cells in colorectal cancer. Scientific reports, 13(1), 15401.