

Resource Summary Report

Generated by [RRID](#) on Sep 7, 2026

MC38/0

RRID:CVCL_0A68

Type: Cell Line

Proper Citation

RRID:CVCL_0A68

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_0A68

Proper Citation: RRID:CVCL_0A68

Description: Cell line MC38/0 is a Cancer cell line with a species of origin Mus musculus (Mouse)

Sex: Female

Disease: Mouse colon adenocarcinoma

Defining Citation: [PMID:15055737](#)

Category: Cancer cell line

Organism: Mus musculus (Mouse)

Name: MC38/0

Cross References: Wikidata:Q54904198

ID: CVCL_0A68

Hierarchy: cvcl_b288

Record Creation Time: 20220427T220749+0000

Record Last Update: 20260905T181111+0000

Ratings and Alerts

No rating or validation information has been found for MC38/0.

No alerts have been found for MC38/0.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Zhou J, et al. (2026) Orosomucoid 2 promotes colorectal cancer liver metastasis by suppressing natural killer cell-mediated antitumor immunity by remodeling the serine and one-carbon metabolism pathway. *Molecular cancer*, 25(1).

Laurent PA, et al. (2025) Low-dose radiotherapy enhances the efficacy of PD-L1 blockade and induces the abscopal effect. *Journal for immunotherapy of cancer*, 13(6).

Yan M, et al. (2024) The CK1 α /SIAH1 axis regulates AXIN1 stability in colorectal cancer cells. *Molecular oncology*.

Liu X, et al. (2024) Th17 Cells Secrete TWEAK to Trigger Epithelial-Mesenchymal Transition and Promote Colorectal Cancer Liver Metastasis. *Cancer research*, 84(8), 1352.

Wang Z, et al. (2023) Isolation of tumour-reactive lymphocytes from peripheral blood via microfluidic immunomagnetic cell sorting. *Nature biomedical engineering*, 7(9), 1188.

Chen Z, et al. (2023) Cross-talk between Myeloid and B Cells Shapes the Distinct Microenvironments of Primary and Secondary Liver Cancer. *Cancer research*, 83(21), 3544.

Ren L, et al. (2023) CBX4 promotes antitumor immunity by suppressing Pdcd1 expression in T cells. *Molecular oncology*, 17(12), 2694.

Wang Z, et al. (2022) Efficient recovery of potent tumour-infiltrating lymphocytes through quantitative immunomagnetic cell sorting. *Nature biomedical engineering*, 6(2), 108.