

Resource Summary Report

Generated by [RRID](#) on Sep 2, 2026

LM3

RRID:CVCL_D269

Type: Cell Line

Proper Citation

RRID:CVCL_D269

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_D269

Proper Citation: RRID:CVCL_D269

Description: Cell line LM3 is a Cancer cell line with a species of origin Mus musculus (Mouse)

Sex: Female

Disease: Malignant neoplasms of the mouse mammary gland

Defining Citation: [PMID:21528237](#)

Comments: Characteristics: Established from the M3 transplantable tumor.

Category: Cancer cell line

Organism: Mus musculus (Mouse)

Name: LM3

Cross References: Wikidata:Q54902747

ID: CVCL_D269

Record Creation Time: 20220427T220730+0000

Record Last Update: 20260829T234518+0000

Ratings and Alerts

No rating or validation information has been found for LM3.

No alerts have been found for LM3.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Sasovsky DJ, et al. (2024) Comparative in vitro and in silico analysis of the ability of basic Asp49 phospholipase A2 and Lys49-phospholipase A2-like myotoxins from Bothrops diporus venom to inhibit the metastatic potential of murine mammary tumor cells and endothelial cell tubulogenesis: Asp49 vs Lys49 phospholipases A2: Inhibition of metastasis and angiogenesis. *Chemico-biological interactions*, 402, 111217.

Chen T, et al. (2024) S100A6 drives lymphatic metastasis of liver cancer via activation of the RAGE/NF- κ B/VEGF-D pathway. *Cancer letters*, 587, 216709.

Zhang J, et al. (2023) PSMD4 drives progression of hepatocellular carcinoma via Akt/COX2 pathway and p53 inhibition. *Human cell*, 36(5), 1755.

Luo F, et al. (2023) Anti-tumor effect of PD-L1-targeting antagonistic aptamer-ASO delivery system with dual inhibitory function in immunotherapy. *Cell chemical biology*, 30(11), 1390.