

Resource Summary Report

Generated by [RRID](#) on Sep 1, 2026

M2-10B4

RRID:CVCL_5794

Type: Cell Line

Proper Citation

KCLB Cat# 21972, RRID:CVCL_5794

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_5794

Proper Citation: KCLB Cat# 21972, RRID:CVCL_5794

Description: Cell line M2-10B4 is a Spontaneously immortalized cell line with a species of origin *Mus musculus* (Mouse)

Sex: Sex unspecified

Defining Citation: [PMID:3261251](#)

Category: Spontaneously immortalized cell line

Organism: *Mus musculus* (Mouse)

Name: M2-10B4

Synonyms: M210B4

Cross References: CLO:CLO_0007470, ATCC:CRL-1972, BCRC:60228, CCRID:4201MOU-CCTCC00305, CCTCC:GDC0305, CLS:400428, IZSLER:BS CL 199, KCLB:21972, Wikidata:Q54903507

ID: CVCL_5794

Vendor: KCLB

Catalog Number: 21972

Record Creation Time: 20220427T220741+0000

Record Last Update: 20260829T234537+0000

Ratings and Alerts

No rating or validation information has been found for M2-10B4.

No alerts have been found for M2-10B4.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Saleem SK, et al. (2025) JNK1 inhibitors target distal B cell receptor signaling and overcome BTK-inhibitor resistance in CLL. The Journal of experimental medicine, 222(1).

Hilt ZT, et al. (2025) Recent thymic emigrants preferentially undergo memory inflation after persistent infection. PLoS pathogens, 21(7), e1013382.

Morrison TA, et al. (2025) Selective requirement of glycosphingolipid synthesis for natural killer and cytotoxic T cells. Cell, 188(13), 3497.

You C, et al. (2024) O-GlcNAcylation mediates Wnt-stimulated bone formation by rewiring aerobic glycolysis. EMBO reports, 25(10), 4465.

Flommersfeld S, et al. (2021) Fate mapping of single NK cells identifies a type 1 innate lymphoid-like lineage that bridges innate and adaptive recognition of viral infection. Immunity, 54(10), 2288.

Arumugam K, et al. (2020) The Master Regulator Protein BAZ2B Can Reprogram Human Hematopoietic Lineage-Committed Progenitors into a Multipotent State. Cell reports, 33(10), 108474.