

Resource Summary Report

Generated by [RRID](#) on Sep 8, 2026

MIN6-m9

RRID:CVCL_4371

Type: Cell Line

Proper Citation

RRID:CVCL_4371

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_4371

Proper Citation: RRID:CVCL_4371

Description: Cell line MIN6-m9 is a Transformed cell line with a species of origin Mus musculus (Mouse)

Sex: Sex unspecified

Disease: Mouse insulinoma

Defining Citation: [PMID:11001758](#), [PMID:11272172](#)

Comments: Characteristics: Glucose-responsive.

Category: Transformed cell line

Organism: Mus musculus (Mouse)

Name: MIN6-m9

Synonyms: MIN6m9, m9

Cross References: BTO:BTO_0003537, Wikidata:Q54905741

ID: CVCL_4371

Hierarchy: cvcl_0431

Record Creation Time: 20220427T220809+0000

Record Last Update: 20260905T181147+0000

Ratings and Alerts

No rating or validation information has been found for MIN6-m9.

No alerts have been found for MIN6-m9.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Walth-Hummel AA, et al. (2026) TBL1X/TBL1XR1 govern β -cell identity through a PAX6-containing gene regulatory network. Nature communications, 17(1).

Huang Y, et al. (2025) Crosstalk between the ribosome quality control-associated E3 ubiquitin ligases LTN1 and RNF10. FEBS letters.

Miyake M, et al. (2022) Identification of an endoplasmic reticulum proteostasis modulator that enhances insulin production in pancreatic β cells. Cell chemical biology, 29(6), 996.