

Resource Summary Report

Generated by [NIF](#) on Aug 13, 2026

[Mapk10^{tm1Lewc}/Mapk10⁺](#)

RRID:MGI:5551975

Type: Organism

Proper Citation

RRID:MGI:5551975

Organism Information

URL:

Proper Citation: RRID:MGI:5551975

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: no phenotypic analysis

Affected Gene: Mapk10

Genomic Alteration: tm1Lewc

Catalog Number: 5551975

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:23979718](#)

Organism Name: Mapk10^{tm1Lewc}/Mapk10⁺

Record Creation Time: 20240120T190054+0000

Record Last Update: 20240130T201710+0000

Ratings and Alerts

No rating or validation information has been found for Mapk10^{tm1Lewc}/Mapk10⁺.

No alerts have been found for Mapk10^{tm1Lewc}/Mapk10⁺.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Larhammar M, et al. (2017) Dual leucine zipper kinase-dependent PERK activation contributes to neuronal degeneration following insult. eLife, 6.