

Resource Summary Report

Generated by [NIF](#) on Aug 2, 2026

[Map2k4^{tm1Ctr}/Map2k4^{tm1Ctr}](#)

RRID:MGI:3769121

Type: Organism

Proper Citation

RRID:MGI:3769121

Organism Information

URL:

Proper Citation: RRID:MGI:3769121

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

Species: Mus musculus

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

Phenotype: no abnormal phenotype detected

Affected Gene: Map2k4

Genomic Alteration: tm1Ctr

Catalog Number: 3769121

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17875933](#)

Organism Name: Map2k4^{tm1Ctr}/Map2k4^{tm1Ctr}

Record Creation Time: 20240120T190450+0000

Record Last Update: 20240130T201926+0000

Ratings and Alerts

No rating or validation information has been found for Map2k4^{tm1Ctr}/Map2k4^{tm1Ctr}.

No alerts have been found for Map2k4^{tm1Ctr}/Map2k4^{tm1Ctr}.

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](#) .

Itoh T, et al. (2014) ZPK/DLK and MKK4 form the critical gateway to axotomy-induced motoneuron death in neonates. The Journal of neuroscience : the official journal of the Society for Neuroscience, 34(32), 10729.