

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

[Map3k12^{tm1.2Adia}/Map3k12^{tm1.2Adia}](#)

RRID:MGI:5440728

Type: Organism

Proper Citation

RRID:MGI:5440728

Organism Information

URL:

Proper Citation: RRID:MGI:5440728

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

Species: Mus musculus

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

Phenotype: slow Wallerian degeneration, perinatal lethality

Affected Gene: Map3k12

Genomic Alteration: tm1.2Adia

Catalog Number: 5440728

Background: involves: C57BL/6 * C57BL/6J * SJL

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19287387](#)

Organism Name: Map3k12^{tm1.2Adia}/Map3k12^{tm1.2Adia}

Record Creation Time: 20240120T190135+0000

Record Last Update: 20240130T201734+0000

Ratings and Alerts

No rating or validation information has been found for Map3k12^{tm1.2Adia}/Map3k12^{tm1.2Adia}.

No alerts have been found for Map3k12^{tm1.2Adia}/Map3k12^{tm1.2Adia}.

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](#).

Welsbie DS, et al. (2017) Enhanced Functional Genomic Screening Identifies Novel Mediators of Dual Leucine Zipper Kinase-Dependent Injury Signaling in Neurons. Neuron, 94(6), 1142.