

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 17, 2026

[BY367451^{tm1.1Mdk}/BY367451⁺](#)

RRID:MGI:3689872

Type: Organism

Proper Citation

RRID:MGI:3689872

Organism Information

URL:

Proper Citation: RRID:MGI:3689872

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

Species: Mus musculus

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

Phenotype: thin cerebellar molecular layer, impaired coordination, abnormal gait

Affected Gene: BY367451

Genomic Alteration: tm1.1Mdk

Catalog Number: 3689872

Background: involves: 129S1/Sv * C57BL/6 * FVB/N * SJL

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17005861](#)

Organism Name: BY367451^{tm1.1Mdk}/BY367451⁺

Record Creation Time: 20240120T190540+0000

Record Last Update: 20240130T201953+0000

Ratings and Alerts

No rating or validation information has been found for BY367451^{tm1.1Mdk}/BY367451⁺.

No alerts have been found for BY367451^{tm1.1Mdk}/BY367451⁺.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.