

Resource Summary Report

Generated by [dkNET](#) on Aug 31, 2026

[Mavs^{tm1Aki}/Mavs^{tm1Aki}](#)

RRID:MGI:3773253

Type: Organism

Proper Citation

RRID:MGI:3773253

Organism Information

URL:

Proper Citation: RRID:MGI:3773253

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

Species: Mus musculus

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

Phenotype: decreased IgG level, decreased circulating interferon-gamma level, decreased circulating interleukin-6 level, decreased circulating interferon-beta level, decreased interferon-beta secretion, decreased interleukin-12b secretion, decreased IgG2a level, decreased IgG1 level, decreased CD8-positive, alpha-beta T cell number, decreased circulating interferon-alpha level

Affected Gene: Mavs

Genomic Alteration: tm1Aki

Catalog Number: 3773253

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18178804](#)

Organism Name: Mavs^{tm1Aki}/Mavs^{tm1Aki}

Record Creation Time: 20240120T190446+0000

Record Last Update: 20240130T201923+0000

Ratings and Alerts

No rating or validation information has been found for Mavs^{tm1Aki}/Mavs^{tm1Aki}.

No alerts have been found for Mavs^{tm1Aki}/Mavs^{tm1Aki}.

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.