

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 3, 2026

[Adam22^{tm1Sag}/Adam22^{tm1Sag}](#)

RRID:MGI:3589438

Type: Organism

Proper Citation

RRID:MGI:3589438

Organism Information

URL:

Proper Citation: RRID:MGI:3589438

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

Species: Mus musculus

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

Phenotype: abnormal Schwann cell morphology, decreased body weight, ataxia, decreased body size, convulsive seizures, abnormal myelination, postnatal lethality, complete penetrance

Affected Gene: Adam22

Genomic Alteration: tm1Sag

Catalog Number: 3589438

Background: either: B6.Cg-Adam22 or (involves: C57BL/6 * C57BL/6N * CBA)

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15876356](#)

Organism Name: Adam22^{tm1Sag}/Adam22^{tm1Sag}

Record Creation Time: 20240120T190621+0000

Record Last Update: 20240130T202017+0000

Ratings and Alerts

No rating or validation information has been found for Adam22^{tm1Sag}/Adam22^{tm1Sag}.

No alerts have been found for Adam22^{tm1Sag}/Adam22^{tm1Sag}.

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.