

# Resource Summary Report

Generated by [kravitz2](#) on Aug 7, 2026

## [Adam22<sup>tm1Sag</sup>/Adam22<sup>tm1Sag</sup>](#)

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<sup>tm1Sag</sup>/Adam22<sup>tm1Sag</sup>

**Record Creation Time:** 20240120T190621+0000

**Record Last Update:** 20240130T202017+0000

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## Ratings and Alerts

No rating or validation information has been found for Adam22<sup>tm1Sag</sup>/Adam22<sup>tm1Sag</sup>.

No alerts have been found for Adam22<sup>tm1Sag</sup>/Adam22<sup>tm1Sag</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.