

Resource Summary Report

Generated by [NIF](#) on Aug 15, 2026

[Gars^{Nmf249}/Gars⁺](#)

RRID:MGI:3513833

Type: Organism

Proper Citation

RRID:MGI:3513833

Organism Information

URL:

Proper Citation: RRID:MGI:3513833

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

Species: Mus musculus

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

Phenotype: premature death, muscular atrophy, abnormal axon morphology, abnormal PNS synaptic transmission, abnormal gait, abnormal axon morphology, abnormal innervation pattern to muscle, postnatal growth retardation, premature death, decreased body size, nervous system phenotype, abnormal neuromuscular synapse morphology, abnormal nerve conduction, axon degeneration, decreased muscle weight

Affected Gene: Gars

Genomic Alteration: Nmf249

Catalog Number: 3513833

Background: C57BL/6J-Gars/J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16982418](#)

Organism Name: Gars^{Nmf249}/Gars⁺

Record Creation Time: 20240120T190644+0000

Record Last Update: 20240130T202109+0000

Ratings and Alerts

No rating or validation information has been found for Gars^{Nmf249}/Gars⁺.

No alerts have been found for Gars^{Nmf249}/Gars⁺.

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.