

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

[Gnai1^{tm1Drs}/Gnai1⁺](#)

RRID:MGI:3028106

Type: Organism

Proper Citation

RRID:MGI:3028106

Organism Information

URL:

Proper Citation: RRID:MGI:3028106

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

Species: Mus musculus

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

Phenotype: abnormal passive avoidance behavior, abnormal long term potentiation, abnormal learning/memory/conditioning, abnormal long term object recognition memory, abnormal associative learning

Affected Gene: Gnai1

Genomic Alteration: tm1Drs

Catalog Number: 3028106

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14715142](#)

Organism Name: Gnai1^{tm1Drs}/Gnai1⁺

Record Creation Time: 20240120T190713+0000

Record Last Update: 20240130T202136+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Gnai1}^{\text{tm1Drs}}/\text{Gnai1}^+$.

No alerts have been found for $\text{Gnai1}^{\text{tm1Drs}}/\text{Gnai1}^+$.

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.