

# Resource Summary Report

Generated by [dkNET](#) on Aug 5, 2026

## [Gnai1<sup>tm1Drs</sup>/Gnai1<sup>+</sup>](#)

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<sup>tm1Drs</sup>/Gnai1<sup>+</sup>

**Record Creation Time:** 20240120T190713+0000

**Record Last Update:** 20240130T202136+0000

---

## Ratings and Alerts

No rating or validation information has been found for Gnai1<sup>tm1Drs</sup>/Gnai1<sup>+</sup>.

No alerts have been found for Gnai1<sup>tm1Drs</sup>/Gnai1<sup>+</sup>.

---

## 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.