

Resource Summary Report

Generated by [NIF](#) on Sep 4, 2026

[Gnat1^{irdr}/Gnat1^{irdr}](#)

RRID:MGI:3709400

Type: Organism

Proper Citation

RRID:MGI:3709400

Organism Information

URL:

Proper Citation: RRID:MGI:3709400

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

Species: Mus musculus

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

Phenotype: abnormal cone electrophysiology

Affected Gene: Gnat1

Genomic Alteration: irdr

Catalog Number: 3709400

Background: involves: ICR

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16603466](#)

Organism Name: Gnat1^{irdr}/Gnat1^{irdr}

Record Creation Time: 20240120T190523+0000

Record Last Update: 20240130T201943+0000

Ratings and Alerts

No rating or validation information has been found for Gnat1^{irdr}/Gnat1^{irdr}.

No alerts have been found for Gnat1^{irdr}/Gnat1^{irdr}.

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.