

Resource Summary Report

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

[Gnao1^{tm2.1Rneu}/Gnao1⁺](#)

RRID:MGI:5620505

Type: Organism

Proper Citation

RRID:MGI:5620505

Organism Information

URL:

Proper Citation: RRID:MGI:5620505

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

Species: Mus musculus

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

Phenotype: behavior/neurological phenotype, mortality/aging

Affected Gene: Gnao1

Genomic Alteration: tm2.1Rneu

Catalog Number: 5620505

Background: (C57BL/6J x 129S1/SvImJ)F1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:24700286](#)

Organism Name: Gnao1^{tm2.1Rneu}/Gnao1⁺

Record Creation Time: 20240120T190032+0000

Record Last Update: 20240130T201657+0000

Ratings and Alerts

No rating or validation information has been found for $Gnao1^{tm2.1Rneu}/Gnao1^{+}$.

No alerts have been found for $Gnao1^{tm2.1Rneu}/Gnao1^{+}$.

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.