

Resource Summary Report

Generated by [NIF](#) on Sep 12, 2026

Gnas^{tm1Gwa}/Gnas⁺

RRID:MGI:3655857

Type: Organism

Proper Citation

RRID:MGI:3655857

Organism Information

URL:

Proper Citation: RRID:MGI:3655857

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

Species: Mus musculus

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

Phenotype: decreased alcohol consumption

Affected Gene: Gnas

Genomic Alteration: tm1Gwa

Catalog Number: 3655857

Background: either: (involves: 129S4/SvJae * 129/Sv) or (involves: 129S4/SvJae * C57BL/6J) or (involves: 129S4/SvJae * CD-1)

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11438605](#)

Organism Name: Gnas^{tm1Gwa}/Gnas⁺

Record Creation Time: 20240120T190548+0000

Record Last Update: 20240130T201958+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Gnas}^{\text{tm1Gwa}}/\text{Gnas}^+$.

No alerts have been found for $\text{Gnas}^{\text{tm1Gwa}}/\text{Gnas}^+$.

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.