

Resource Summary Report

Generated by [T1D](#) on Sep 19, 2026

[Gad2^{tm1Miya}/Gad2^{tm1Miya}](#)

RRID:MGI:3038633

Type: Organism

Proper Citation

RRID:MGI:3038633

Organism Information

URL:

Proper Citation: RRID:MGI:3038633

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

Species: Mus musculus

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

Phenotype: pancreas inflammation, decreased body weight, increased circulating glucose level, premature death, seizures

Affected Gene: Gad2

Genomic Alteration: tm1Miya

Catalog Number: 3038633

Background: NOD.129P2-Gad2

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14676944](#)

Organism Name: Gad2^{tm1Miya}/Gad2^{tm1Miya}

Record Creation Time: 20240120T190705+0000

Record Last Update: 20240130T202043+0000

Ratings and Alerts

No rating or validation information has been found for Gad2^{tm1Miya}/Gad2^{tm1Miya}.

No alerts have been found for Gad2^{tm1Miya}/Gad2^{tm1Miya}.

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.