

Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

[Gad1^{tm1Tama}/Gad1^{tm1Tama}](#); [Gad2^{tm1Oba}/Gad2^{tm1Oba}](#)

RRID:MGI:3714830

Type: Organism

Proper Citation

RRID:MGI:3714830

Organism Information

URL:

Proper Citation: RRID:MGI:3714830

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

Species: Mus musculus

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

Phenotype: abnormal nerve fiber response, abnormal nervous system electrophysiology, primary atelectasis, respiratory failure, omphalocele, cleft palate

Affected Gene: Gad2, Gad1

Genomic Alteration: tm1Oba, tm1Tama

Catalog Number: 3714830

Background: involves: C57BL/6 * CBA

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17418495](#)

Organism Name: Gad1^{tm1Tama}/Gad1^{tm1Tama}; Gad2^{tm1Oba}/Gad2^{tm1Oba}

Record Creation Time: 20240120T190516+0000

Record Last Update: 20240130T201939+0000

Ratings and Alerts

No rating or validation information has been found for Gad1^{tm1Tama}/Gad1^{tm1Tama}; Gad2^{tm1Oba}/Gad2^{tm1Oba}.

No alerts have been found for Gad1^{tm1Tama}/Gad1^{tm1Tama}; Gad2^{tm1Oba}/Gad2^{tm1Oba}.

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.