

Resource Summary Report

Generated by [Kravitz](#) on Sep 20, 2026

B6.Cg-Gad2^{tm1Rpa} Gad1 Gt(ROSA)26Sor/RpaJ

RRID:IMSR_JAX:031800

Type: Organism

Proper Citation

RRID:IMSR_JAX:031800

Organism Information

URL: <https://www.jax.org/strain/031800>

Proper Citation: RRID:IMSR_JAX:031800

Description: Mus musculus with name B6.Cg-Gad2^{tm1Rpa} Gad1 Gt(ROSA)26Sor/RpaJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: gene trap ROSA 26; Philippe Soriano||glutamic acid decarboxylase 2|glutamate decarboxylase 1; mutant strain|congenic strain: Gt(ROSA)26Sor||Gad2|Gad1

Affected Gene: gene trap ROSA 26; Philippe Soriano||glutamic acid decarboxylase 2|glutamate decarboxylase 1

Genomic Alteration: targeted mutation 14; Hongkui Zeng|targeted mutation 1; Richard D Palmiter

Catalog Number: JAX:031800

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.Cg-Gad2^{tm1Rpa} Gad1 Gt(ROSA)26Sor/RpaJ

Record Creation Time: 20250513T053824+0000

Record Last Update: 20260919T055008+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Gad2^{tm1Rpa} Gad1 Gt(ROSA)26Sor/RpaJ.

No alerts have been found for B6.Cg-Gad2^{tm1Rpa} Gad1 Gt(ROSA)26Sor/RpaJ.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.