

Resource Summary Report

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

B6.129X1-Gad2^{tm1Bae/J}

RRID:IMSR_JAX:003654

Type: Organism

Proper Citation

RRID:IMSR_JAX:003654

Organism Information

URL: <https://www.jax.org/strain/003654>

Proper Citation: RRID:IMSR_JAX:003654

Description: Mus musculus with name B6.129X1-Gad2^{tm1Bae/J} from IMSR.

Species: Mus musculus

Synonyms: C57BL/6J-Gad2/J

Notes: gene symbol note: glutamic acid decarboxylase 2; mutant strain|congenic strain: Gad2

Affected Gene: glutamic acid decarboxylase 2

Genomic Alteration: targeted mutation 1; Steinunn Baekkeskov

Catalog Number: JAX:003654

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: B6.129X1-Gad2^{tm1Bae/J}

Record Creation Time: 20250513T053640+0000

Record Last Update: 20260808T050842+0000

Ratings and Alerts

No rating or validation information has been found for B6.129X1-Gad2^{tm1Bae/J}.

Warning: Warning. Researchers have noted that this genotype does not sufficiently model human Stiff-Person syndrome.

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.