

Resource Summary Report

Generated by [ASWG](#) on Jul 30, 2026

STOCK Gria2^{tm1Rod}/J

RRID:IMSR_JAX:002913

Type: Organism

Proper Citation

RRID:IMSR_JAX:002913

Organism Information

URL: <https://www.jax.org/strain/002913>

Proper Citation: RRID:IMSR_JAX:002913

Description: Mus musculus with name STOCK Gria2^{tm1Rod}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: glutamate receptor; ionotropic; AMPA2 (alpha 2); mutant stock: Gria2

Affected Gene: glutamate receptor; ionotropic; AMPA2 (alpha 2)

Genomic Alteration: targeted mutation 1; John Roder

Catalog Number: JAX:002913

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: STOCK Gria2^{tm1Rod}/J

Record Creation Time: 20250513T053635+0000

Record Last Update: 20260725T044345+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Gria2^{tm1Rod}/J.

No alerts have been found for STOCK Gria2^{tm1Rod}/J.

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.