

Resource Summary Report

Generated by [dkNET](#) on Aug 2, 2026

Gria2^{tm1Rsp}/Gria2⁺

RRID:MGI:3612186

Type: Organism

Proper Citation

RRID:MGI:3612186

Organism Information

URL:

Proper Citation: RRID:MGI:3612186

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

Species: Mus musculus

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

Phenotype: abnormal emotion/affect behavior, postnatal growth retardation, abnormal grooming behavior, postnatal lethality, complete penetrance, abnormal cell physiology, abnormal AMPA-mediated synaptic currents, jumpy, tonic-clonic seizures, hyperactivity, seizures, hippocampal neuron degeneration, paraparesis

Affected Gene: Gria2

Genomic Alteration: tm1Rsp

Catalog Number: 3612186

Background: involves: 129S1/Sv * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:7502080](#)

Organism Name: Gria2^{tm1Rsp}/Gria2⁺

Record Creation Time: 20240120T190611+0000

Record Last Update: 20240130T202011+0000

Ratings and Alerts

No rating or validation information has been found for Gria2^{tm1Rsp}/Gria2⁺.

No alerts have been found for Gria2^{tm1Rsp}/Gria2⁺.

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.