

Resource Summary Report

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

Tg(Camk2a-cre)1Gsc; Gria2^{tm2Rsp}/Gria2⁺

RRID:MGI:3612397

Type: Organism

Proper Citation

RRID:MGI:3612397

Organism Information

URL:

Proper Citation: RRID:MGI:3612397

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

Species: Mus musculus

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

Phenotype: abnormal olfactory discrimination memory

Affected Gene: Gria2

Genomic Alteration: Tg(Camk2a-cre)1Gsc, tm2Rsp

Catalog Number: 3612397

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6 * FVB/N * NMRI

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16216087](#)

Organism Name: Tg(Camk2a-cre)1Gsc; Gria2^{tm2Rsp}/Gria2⁺

Record Creation Time: 20240120T190610+0000

Record Last Update: 20240130T202011+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Camk2a-cre)1Gsc; Gria2^{tm2Rsp}/Gria2⁺.

No alerts have been found for Tg(Camk2a-cre)1Gsc; Gria2^{tm2Rsp}/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.