

Resource Summary Report

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

[Gria1^{tm1Erk}/Gria1^{tm1Erk}](#)

RRID:MGI:3834597

Type: Organism

Proper Citation

RRID:MGI:3834597

Organism Information

URL:

Proper Citation: RRID:MGI:3834597

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

Species: Mus musculus

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

Phenotype: increased vertical activity, behavior/neurological phenotype, abnormal response to new environment, homeostasis/metabolism phenotype, abnormal social investigation, decreased aggression towards males, homeostasis/metabolism phenotype, abnormal locomotor behavior, hyperactivity, abnormal sexual interaction

Affected Gene: Gria1

Genomic Alteration: tm1Erk

Catalog Number: 3834597

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15344919](#), [PMID:11404432](#)

Organism Name: Gria1^{tm1Erk}/Gria1^{tm1Erk}

Record Creation Time: 20240120T190354+0000

Record Last Update: 20240130T201853+0000

Ratings and Alerts

No rating or validation information has been found for Gria1^{tm1Erk}/Gria1^{tm1Erk}.

No alerts have been found for Gria1^{tm1Erk}/Gria1^{tm1Erk}.

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.