

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 6, 2026

[Gabra1^{tm2.1Geh}/Gabra1⁺](#)

RRID:MGI:3618214

Type: Organism

Proper Citation

RRID:MGI:3618214

Organism Information

URL:

Proper Citation: RRID:MGI:3618214

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

Species: Mus musculus

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

Phenotype: abnormal locomotor activation, hyperresponsive, abnormal maternal nurturing, abnormal locomotor behavior, tremors, decreased body weight, postnatal lethality, incomplete penetrance, hunched posture, impaired coordination, premature death, abnormal inhibitory postsynaptic currents

Affected Gene: Gabra1

Genomic Alteration: tm2.1Geh

Catalog Number: 3618214

Background: involves: 129X1/SvJ * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15660664](#)

Organism Name: Gabra1^{tm2.1Geh}/Gabra1⁺

Record Creation Time: 20240120T190606+0000

Record Last Update: 20240130T202008+0000

Ratings and Alerts

No rating or validation information has been found for $Gabra1^{tm2.1Geh}/Gabra1^{+}$.

No alerts have been found for $Gabra1^{tm2.1Geh}/Gabra1^{+}$.

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.