

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 30, 2026

[Gabrd^{tm1Geh}/Gabrd^{tm1Geh}](#)

RRID:MGI:3713529

Type: Organism

Proper Citation

RRID:MGI:3713529

Organism Information

URL:

Proper Citation: RRID:MGI:3713529

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

Species: Mus musculus

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

Phenotype: increased anxiety-related response, behavioral despair, hearing/vestibular/ear phenotype, abnormal depression-related behavior, abnormal pup retrieval, abnormal nervous system electrophysiology, abnormal nest building behavior, pup cannibalization, abnormal maternal nurturing

Affected Gene: Gabrd

Genomic Alteration: tm1Geh

Catalog Number: 3713529

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:18667149](#), [PMID:17021187](#)

Organism Name: Gabrd^{tm1Geh}/Gabrd^{tm1Geh}

Record Creation Time: 20240120T190518+0000

Ratings and Alerts

No rating or validation information has been found for Gabrd^{tm1Geh}/Gabrd^{tm1Geh}.

No alerts have been found for Gabrd^{tm1Geh}/Gabrd^{tm1Geh}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Mesbah-Oskui L, et al. (2014) Thalamic ??-subunit containing GABAA receptors promote electrocortical signatures of deep non-REM sleep but do not mediate the effects of etomidate at the thalamus in vivo. The Journal of neuroscience : the official journal of the Society for Neuroscience, 34(37), 12253.