

# Resource Summary Report

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

## [Gabra4<sup>tm1.1Geh</sup>/Gabra4<sup>tm1.1Geh</sup>](#)

RRID:MGI:3692445

Type: Organism

### Proper Citation

RRID:MGI:3692445

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3692445

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

**Species:** Mus musculus

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

**Phenotype:** impaired behavioral response to xenobiotic, abnormal GABA-mediated receptor currents, decreased thermal nociceptive threshold, abnormal inhibitory postsynaptic currents

**Affected Gene:** Gabra4

**Genomic Alteration:** tm1.1Geh

**Catalog Number:** 3692445

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

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:17005728](#)

**Organism Name:** Gabra4<sup>tm1.1Geh</sup>/Gabra4<sup>tm1.1Geh</sup>

**Record Creation Time:** 20240120T190538+0000

**Record Last Update:** 20240130T201952+0000

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## Ratings and Alerts

No rating or validation information has been found for Gabra4<sup>tm1.1Geh</sup>/Gabra4<sup>tm1.1Geh</sup>.

No alerts have been found for Gabra4<sup>tm1.1Geh</sup>/Gabra4<sup>tm1.1Geh</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.