

# Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

## [Grik3<sup>tm1Cmul</sup>/Grik3<sup>tm1Cmul</sup>](#)

RRID:MGI:3844282

Type: Organism

### Proper Citation

RRID:MGI:3844282

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3844282

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

**Species:** Mus musculus

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

**Phenotype:** reduced long term potentiation, decreased paired-pulse facilitation, abnormal CNS synaptic transmission, decreased post-tetanic potentiation

**Affected Gene:** Grik3

**Genomic Alteration:** tm1Cmul

**Catalog Number:** 3844282

**Background:** Not Specified

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:17620617](#)

**Organism Name:** Grik3<sup>tm1Cmul</sup>/Grik3<sup>tm1Cmul</sup>

**Record Creation Time:** 20240120T190341+0000

**Record Last Update:** 20240130T201846+0000

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## Ratings and Alerts

No rating or validation information has been found for Grik3<sup>tm1Cmul</sup>/Grik3<sup>tm1Cmul</sup>.

No alerts have been found for Grik3<sup>tm1Cmul</sup>/Grik3<sup>tm1Cmul</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.