

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

[Grik3^{tm1Cmul}/Grik3^{tm1Cmul}](#)

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^{tm1Cmul}/Grik3^{tm1Cmul}

Record Creation Time: 20240120T190341+0000

Record Last Update: 20240130T201846+0000

Ratings and Alerts

No rating or validation information has been found for Grik3^{tm1Cmul}/Grik3^{tm1Cmul}.

No alerts have been found for Grik3^{tm1Cmul}/Grik3^{tm1Cmul}.

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.