

Resource Summary Report

Generated by [ASWG](#) on Aug 11, 2026

[Grik1^{tm2Sfh}/Grik1^{tm2Sfh}](#)

RRID:MGI:3624869

Type: Organism

Proper Citation

RRID:MGI:3624869

Organism Information

URL:

Proper Citation: RRID:MGI:3624869

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

Species: Mus musculus

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

Phenotype: decreased body weight, abnormal glutamate-mediated receptor currents

Affected Gene: Grik1

Genomic Alteration: tm2Sfh

Catalog Number: 3624869

Background: involves: 129S/SvEv * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10516295](#)

Organism Name: Grik1^{tm2Sfh}/Grik1^{tm2Sfh}

Record Creation Time: 20240120T190557+0000

Record Last Update: 20240130T202004+0000

Ratings and Alerts

No rating or validation information has been found for Grik1^{tm2Sfh}/Grik1^{tm2Sfh}.

No alerts have been found for Grik1^{tm2Sfh}/Grik1^{tm2Sfh}.

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.