

Resource Summary Report

Generated by [NIF](#) on Aug 15, 2026

[Grik2^{tm1Bvis}/Grik2^{tm1Bvis}](#)

RRID:MGI:3624528

Type: Organism

Proper Citation

RRID:MGI:3624528

Organism Information

URL:

Proper Citation: RRID:MGI:3624528

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

Species: Mus musculus

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

Phenotype: abnormal long term potentiation, abnormal excitatory postsynaptic potential, abnormal CNS synaptic transmission, increased susceptibility to pharmacologically induced seizures, abnormal single cell response

Affected Gene: Grik2

Genomic Alteration: tm1Bvis

Catalog Number: 3624528

Background: 129S/Sv-Grik2

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11182093](#)

Organism Name: Grik2^{tm1Bvis}/Grik2^{tm1Bvis}

Record Creation Time: 20240120T190558+0000

Record Last Update: 20240130T202004+0000

Ratings and Alerts

No rating or validation information has been found for Grik2^{tm1Bvis}/Grik2^{tm1Bvis}.

No alerts have been found for Grik2^{tm1Bvis}/Grik2^{tm1Bvis}.

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.