

Resource Summary Report

Generated by [NIF](#) on Sep 10, 2026

[Grin3a^{tm1Nnk}/Grin3a^{tm1Nnk}](#)

RRID:MGI:3639146

Type: Organism

Proper Citation

RRID:MGI:3639146

Organism Information

URL:

Proper Citation: RRID:MGI:3639146

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

Species: Mus musculus

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

Phenotype: abnormal single cell response, abnormal eye electrophysiology, abnormal dendrite morphology

Affected Gene: Grin3a

Genomic Alteration: tm1Nnk

Catalog Number: 3639146

Background: either: (involves: 129S/SvEv * 129X1/SvJ) or (involves: 129X1/SvJ * Black Swiss)

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9620802](#), [PMID:14507892](#)

Organism Name: Grin3a^{tm1Nnk}/Grin3a^{tm1Nnk}

Record Creation Time: 20240120T190553+0000

Record Last Update: 20240130T202000+0000

Ratings and Alerts

No rating or validation information has been found for Grin3a^{tm1Nnk}/Grin3a^{tm1Nnk}.

No alerts have been found for Grin3a^{tm1Nnk}/Grin3a^{tm1Nnk}.

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.