

Resource Summary Report

Generated by [NIF](#) on Sep 13, 2026

[Grin2a^{tm1.1Ppao}/Grin2a^{tm1.1Ppao}](#)

RRID:MGI:5292337

Type: Organism

Proper Citation

RRID:MGI:5292337

Organism Information

URL:

Proper Citation: RRID:MGI:5292337

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

Species: Mus musculus

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

Phenotype: decreased thermal nociceptive threshold, behavior/neurological phenotype, decreased chemically-elicited antinociception, decreased chemical nociceptive threshold, abnormal excitatory postsynaptic currents, allodynia

Affected Gene: Grin2a

Genomic Alteration: tm1.1Ppao

Catalog Number: 5292337

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21725314](#)

Organism Name: Grin2a^{tm1.1Ppao}/Grin2a^{tm1.1Ppao}

Record Creation Time: 20240120T190209+0000

Record Last Update: 20240130T201755+0000

Ratings and Alerts

No rating or validation information has been found for Grin2a^{tm1.1Ppao}/Grin2a^{tm1.1Ppao}.

No alerts have been found for Grin2a^{tm1.1Ppao}/Grin2a^{tm1.1Ppao}.

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.