

Resource Summary Report

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

[Oprm1^{tm1Shlz}/Oprm1^{tm1Shlz}](#)

RRID:MGI:5295049

Type: Organism

Proper Citation

RRID:MGI:5295049

Organism Information

URL:

Proper Citation: RRID:MGI:5295049

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

Species: Mus musculus

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

Phenotype: abnormal chemically-elicited antinociception, enhanced behavioral response to morphine, increased chemically-elicited antinociception

Affected Gene: Oprm1

Genomic Alteration: tm1Shlz

Catalog Number: 5295049

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21957251](#)

Organism Name: Oprm1^{tm1Shlz}/Oprm1^{tm1Shlz}

Record Creation Time: 20240120T190207+0000

Record Last Update: 20240130T201754+0000

Ratings and Alerts

No rating or validation information has been found for Oprm1^{tm1Shlz}/Oprm1^{tm1Shlz}.

No alerts have been found for Oprm1^{tm1Shlz}/Oprm1^{tm1Shlz}.

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.