

Resource Summary Report

Generated by [NIF](#) on Aug 9, 2026

[Mrgprd^{tm1.1}\(cre\)And/Mrgprd^{tm1.1}\(cre\)And](#)

RRID:MGI:3852409

Type: Organism

Proper Citation

RRID:MGI:3852409

Organism Information

URL:

Proper Citation: RRID:MGI:3852409

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

Species: Mus musculus

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

Phenotype: hyporesponsive to tactile stimuli, increased thermal nociceptive threshold, abnormal single cell response

Affected Gene: Mrgprd

Genomic Alteration: tm1.1(cre)And

Catalog Number: 3852409

Background: B6.129S1-Mrgprd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19571152](#)

Organism Name: Mrgprd^{tm1.1}(cre)And/Mrgprd^{tm1.1}(cre)And

Record Creation Time: 20240120T190330+0000

Record Last Update: 20240130T201839+0000

Ratings and Alerts

No rating or validation information has been found for Mrgprd^{tm1.1(cre)And}/Mrgprd^{tm1.1(cre)And}.

No alerts have been found for Mrgprd^{tm1.1(cre)And}/Mrgprd^{tm1.1(cre)And}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#).

Zimmerman AL, et al. (2019) Distinct Modes of Presynaptic Inhibition of Cutaneous Afferents and Their Functions in Behavior. Neuron, 102(2), 420.