

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

[Chrnb2^{tm1Mdb}/Chrnb2^{tm1Mdb}](#)

RRID:MGI:2663180

Type: Organism

Proper Citation

RRID:MGI:2663180

Organism Information

URL:

Proper Citation: RRID:MGI:2663180

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

Species: Mus musculus

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

Phenotype: no abnormal phenotype detected

Affected Gene: Chrnb2

Genomic Alteration: tm1Mdb

Catalog Number: 2663180

Background: involves: 129S7/SvEvBrd * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10531434](#)

Organism Name: Chrnb2^{tm1Mdb}/Chrnb2^{tm1Mdb}

Record Creation Time: 20240120T190735+0000

Record Last Update: 20240130T202059+0000

Ratings and Alerts

No rating or validation information has been found for Chrnb2^{tm1Mdb}/Chrnb2^{tm1Mdb}.

No alerts have been found for Chrnb2^{tm1Mdb}/Chrnb2^{tm1Mdb}.

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](#).

Tworig JM, et al. (2021) Excitatory neurotransmission activates compartmentalized calcium transients in Müller glia without affecting lateral process motility. eLife, 10.