

Resource Summary Report

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

[Chn1^{mfy}/Chn1^{mfy}](#)

RRID:MGI:3778070

Type: Organism

Proper Citation

RRID:MGI:3778070

Organism Information

URL:

Proper Citation: RRID:MGI:3778070

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

Species: Mus musculus

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

Phenotype: abnormal nervous system electrophysiology, abnormal cerebral cortex morphology, abnormal corticospinal tract morphology, abnormal spinal cord dorsal column morphology, decreased body weight, abnormal gait

Affected Gene: Chn1

Genomic Alteration: mfy

Catalog Number: 3778070

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17719550](#)

Organism Name: Chn1^{mfy}/Chn1^{mfy}

Record Creation Time: 20240120T190442+0000

Record Last Update: 20240130T201921+0000

Ratings and Alerts

No rating or validation information has been found for Chn1^{mfy}/Chn1^{mfy}.

No alerts have been found for Chn1^{mfy}/Chn1^{mfy}.

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.