

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 3, 2026

[Cntf^{tm1Mpin}/Cntf^{tm1Mpin}](#)

RRID:MGI:3618312

Type: Organism

Proper Citation

RRID:MGI:3618312

Organism Information

URL:

Proper Citation: RRID:MGI:3618312

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

Species: Mus musculus

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

Phenotype: decreased motor neuron number, motor neuron degeneration, decreased grip strength, abnormal motor neuron morphology, muscle weakness, abnormal microglial cell morphology

Affected Gene: Cntf

Genomic Alteration: tm1Mpin

Catalog Number: 3618312

Background: involves: 129S2/SvPas

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:8361533](#)

Organism Name: Cntf^{tm1Mpin}/Cntf^{tm1Mpin}

Record Creation Time: 20240120T190606+0000

Record Last Update: 20240130T202008+0000

Ratings and Alerts

No rating or validation information has been found for Cntf^{tm1Mpin}/Cntf^{tm1Mpin}.

No alerts have been found for Cntf^{tm1Mpin}/Cntf^{tm1Mpin}.

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.