

Resource Summary Report

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

[Cacna2d2^{du}/Cacna2d2^{du}](#)

RRID:MGI:3710678

Type: Organism

Proper Citation

RRID:MGI:3710678

Organism Information

URL:

Proper Citation: RRID:MGI:3710678

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

Species: Mus musculus

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

Phenotype: decreased body weight, decreased neurotransmitter release, abnormal neuromuscular synapse morphology, abnormal motor neuron morphology, abnormal miniature endplate potential

Affected Gene: Cacna2d2

Genomic Alteration: du

Catalog Number: 3710678

Background: involves: C3H * DBA/2J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17320843](#)

Organism Name: Cacna2d2^{du}/Cacna2d2^{du}

Record Creation Time: 20240120T190522+0000

Record Last Update: 20240130T201943+0000

Ratings and Alerts

No rating or validation information has been found for Cacna2d2^{du}/Cacna2d2^{du}.

No alerts have been found for Cacna2d2^{du}/Cacna2d2^{du}.

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.