

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 5, 2026

[Cacng2^{stg}/Cacng2^{stg}](#)

RRID:MGI:3810419

Type: Organism

Proper Citation

RRID:MGI:3810419

Organism Information

URL:

Proper Citation: RRID:MGI:3810419

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

Species: Mus musculus

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

Phenotype: ataxia, abnormal miniature excitatory postsynaptic currents, abnormal AMPA-mediated synaptic currents, decreased body weight

Affected Gene: Cacng2

Genomic Alteration: stg

Catalog Number: 3810419

Background: involves: A/J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18753375](#), [PMID:20547132](#)

Organism Name: Cacng2^{stg}/Cacng2^{stg}

Record Creation Time: 20240120T190416+0000

Record Last Update: 20240130T201932+0000

Ratings and Alerts

No rating or validation information has been found for Cacng2^{stg}/Cacng2^{stg}.

No alerts have been found for Cacng2^{stg}/Cacng2^{stg}.

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.