

# Resource Summary Report

Generated by [nidm-terms](#) on Aug 31, 2026

## [Cacna1a<sup>Wb</sup>/Cacna1a<sup>Wb</sup>](#)

RRID:MGI:3706704

Type: Organism

### Proper Citation

RRID:MGI:3706704

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3706704

**Description:** Allele Detail: Chemically induced (ENU) This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Chemically induced (ENU) This is a legacy resource.

**Phenotype:** behavior/neurological phenotype, cerebellum atrophy, nervous system phenotype, premature death, impaired righting response, thin cerebellar molecular layer, decreased body size, ataxia, dystonia, decreased grip strength, impaired coordination

**Affected Gene:** Cacna1a

**Genomic Alteration:** Wb

**Catalog Number:** 3706704

**Background:** either: C3.B6-Cacna1a or (involves: C3H/HeJ \* C57BL/6J)

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:17376154](#)

**Organism Name:** Cacna1a<sup>Wb</sup>/Cacna1a<sup>Wb</sup>

**Record Creation Time:** 20240120T190525+0000

**Record Last Update:** 20240130T201945+0000

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## Ratings and Alerts

No rating or validation information has been found for  $\text{Cacna1a}^{\text{Wb}}/\text{Cacna1a}^{\text{Wb}}$ .

No alerts have been found for  $\text{Cacna1a}^{\text{Wb}}/\text{Cacna1a}^{\text{Wb}}$ .

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.