

Resource Summary Report

Generated by [T1D](#) on Sep 19, 2026

[Cacna1a^{tm1\(CACNA1A\)Ttan/Cacna1a⁺}](#)

RRID:MGI:3718377

Type: Organism

Proper Citation

RRID:MGI:3718377

Organism Information

URL:

Proper Citation: RRID:MGI:3718377

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

Species: Mus musculus

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

Phenotype: impaired coordination

Affected Gene: Cacna1a

Genomic Alteration: tm1(CACNA1A)Ttan

Catalog Number: 3718377

Background: involves: 129S4/SvJae

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17188510](#)

Organism Name: Cacna1a^{tm1(CACNA1A)Ttan/Cacna1a⁺}

Record Creation Time: 20240120T190509+0000

Record Last Update: 20240130T201936+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Cacna1a}^{\text{tm1(CACNA1A)Ttan}}/\text{Cacna1a}^+$.

No alerts have been found for $\text{Cacna1a}^{\text{tm1(CACNA1A)Ttan}}/\text{Cacna1a}^+$.

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.