

# Resource Summary Report

Generated by [nidm-terms](#) on Aug 13, 2026

## [Cacna1<sup>tm1Ntbh</sup>](#)

RRID:MGI:3611755

Type: Organism

### Proper Citation

RRID:MGI:3611755

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3611755

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

**Species:** Mus musculus

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

**Phenotype:** abnormal sensory neuron innervation pattern, absent visual evoked potential, abnormal eye electrophysiology, abnormal retinal neuronal layer morphology, abnormal retinal rod bipolar cell morphology, abnormal horizontal cell morphology, abnormal electroretinogram waveform feature, thin retinal outer plexiform layer

**Affected Gene:** Cacna1f

**Genomic Alteration:** tm1Ntbh

**Catalog Number:** 3611755

**Background:** B6.129-Cacna1f

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:16155113](#)

**Organism Name:** Cacna1<sup>tm1Ntbh</sup>

**Record Creation Time:** 20240120T190611+0000

**Record Last Update:** 20240130T202011+0000

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## Ratings and Alerts

No rating or validation information has been found for Cacna1<sup>tm1Ntbh</sup>.

No alerts have been found for Cacna1<sup>tm1Ntbh</sup>.

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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.