

# Resource Summary Report

Generated by [nidm-terms](#) on Aug 10, 2026

## [Cadps2<sup>tm1Tfr</sup>/Cadps2<sup>tm1Tfr</sup>](#)

RRID:MGI:3711235

Type: Organism

### Proper Citation

RRID:MGI:3711235

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3711235

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

**Species:** Mus musculus

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

**Phenotype:** impaired coordination, abnormal Purkinje cell dendrite morphology, abnormal cerebellum fissure morphology, abnormal cerebellum morphology, abnormal maternal nurturing, abnormal brain interneuron morphology, decreased Purkinje cell number, decreased body weight, increased anxiety-related response, decreased exploration in new environment, abnormal brain morphology, abnormal cerebellum external granule cell layer morphology, abnormal social investigation, abnormal response to novel object, abnormal sleep pattern, abnormal circadian behavior, abnormal spatial reference memory, hyperactivity, abnormal neuron specification, abnormal paired-pulse facilitation, abnormal emotion/affect behavior, abnormal optokinetic reflex, abnormal social/conspecific interaction, abnormal cerebellar granule cell migration

**Affected Gene:** Cadps2

**Genomic Alteration:** tm1Tfr

**Catalog Number:** 3711235

**Background:** C57BL/6-Cadps2

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:17344385](#), [PMID:17380209](#)

**Organism Name:** Cadps2<sup>tm1Tfr</sup>/Cadps2<sup>tm1Tfr</sup>

**Record Creation Time:** 20240120T190522+0000

**Record Last Update:** 20240130T201942+0000

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## Ratings and Alerts

No rating or validation information has been found for Cadps2<sup>tm1Tfr</sup>/Cadps2<sup>tm1Tfr</sup>.

No alerts have been found for Cadps2<sup>tm1Tfr</sup>/Cadps2<sup>tm1Tfr</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.