

Resource Summary Report

Generated by [NIF](#) on Aug 4, 2026

[Cadps2^{tm1Tfr}/Cadps2^{tm1Tfr}](#)

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^{tm1Tfr}/Cadps2^{tm1Tfr}

Record Creation Time: 20240120T190522+0000

Record Last Update: 20240130T201942+0000

Ratings and Alerts

No rating or validation information has been found for Cadps2^{tm1Tfr}/Cadps2^{tm1Tfr}.

No alerts have been found for Cadps2^{tm1Tfr}/Cadps2^{tm1Tfr}.

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.