

Resource Summary Report

Generated by [nidm-terms](#) on Aug 9, 2026

[Cadps2^{tm1Bros}/Cadps2^{tm1Bros}; Cadps^{tm1Bros}/Cadps⁺](#)

RRID:MGI:3808888

Type: Organism

Proper Citation

RRID:MGI:3808888

Organism Information

URL:

Proper Citation: RRID:MGI:3808888

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

Species: Mus musculus

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

Phenotype: increased insulin sensitivity, abnormal pancreatic beta cell physiology, decreased insulin secretion, abnormal glucose homeostasis, abnormal pancreatic beta cell morphology, abnormal hormone level, increased glucagon secretion, abnormal lysosome physiology, impaired glucose tolerance

Affected Gene: Cadps, Cadps2

Genomic Alteration: tm1Bros

Catalog Number: 3808888

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18177725](#)

Organism Name: Cadps2^{tm1Bros}/Cadps2^{tm1Bros}; Cadps^{tm1Bros}/Cadps⁺

Record Creation Time: 20240120T190419+0000

Record Last Update: 20240130T201907+0000

Ratings and Alerts

No rating or validation information has been found for Cadps2^{tm1Bros}/Cadps2^{tm1Bros}; Cadps^{tm1Bros}/Cadps⁺.

No alerts have been found for Cadps2^{tm1Bros}/Cadps2^{tm1Bros}; Cadps^{tm1Bros}/Cadps⁺.

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.