

Resource Summary Report

Generated by [NIF](#) on Aug 24, 2026

[Cacna2d4^{lob}/Cacna2d4^{lob}](#)

RRID:MGI:3690880

Type: Organism

Proper Citation

RRID:MGI:3690880

Organism Information

URL:

Proper Citation: RRID:MGI:3690880

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

Species: Mus musculus

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

Phenotype: thin retinal outer plexiform layer, abnormal rod electrophysiology, abnormal retinal outer nuclear layer morphology

Affected Gene: Cacna2d4

Genomic Alteration: lob

Catalog Number: 3690880

Background: involves: A/J * C57BL/10

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16877424](#)

Organism Name: Cacna2d4^{lob}/Cacna2d4^{lob}

Record Creation Time: 20240120T190539+0000

Record Last Update: 20240130T201953+0000

Ratings and Alerts

No rating or validation information has been found for Cacna2d4^{lob}/Cacna2d4^{lob}.

No alerts have been found for Cacna2d4^{lob}/Cacna2d4^{lob}.

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.