

Resource Summary Report

Generated by [NIF](#) on Sep 3, 2026

Ppcd1/+

RRID:MGI:4830893

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:4830893

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

Species: Mus musculus

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

Phenotype: abnormal eye size, anterior iris synechia, phthisis bulbi, enlarged eye anterior chamber, corneal vascularization, decreased cornea thickness, corneal scarring, abnormal trabecular meshwork morphology, abnormal lens morphology, abnormal iridocorneal angle, abnormal cornea morphology, corneal opacity

Affected Gene: Ppcd1

Genomic Alteration: Ppcd1

Catalog Number: 4830893

Background: D2.129-Ppcd1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20808945](#)

Organism Name: Ppcd1/+

Record Creation Time: 20240120T190246+0000

Record Last Update: 20240130T201814+0000

Ratings and Alerts

No rating or validation information has been found for Ppcd1/+.

No alerts have been found for Ppcd1/+.

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.