

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

[Pde6b^{rd1}/Pde6b^{rd1}](#)

RRID:MGI:3620591

Type: Organism

Proper Citation

RRID:MGI:3620591

Organism Information

URL:

Proper Citation: RRID:MGI:3620591

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 nuclear layer, decreased total retina thickness, abnormal Muller cell morphology, abnormal retina morphology

Affected Gene: Pde6b

Genomic Alteration: rd1

Catalog Number: 3620591

Background: either: C.Cg-Pde6b or C3.Cg-Pde6b

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:3417421](#)

Organism Name: Pde6b^{rd1}/Pde6b^{rd1}

Record Creation Time: 20240120T190603+0000

Record Last Update: 20240130T202007+0000

Ratings and Alerts

No rating or validation information has been found for Pde6b^{rd1}/Pde6b^{rd1}.

No alerts have been found for Pde6b^{rd1}/Pde6b^{rd1}.

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.