

Resource Summary Report

Generated by [NIF](#) on Aug 7, 2026

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

RRID:MGI:3803328

Type: Organism

Proper Citation

RRID:MGI:3803328

Organism Information

URL:

Proper Citation: RRID:MGI:3803328

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

Species: Mus musculus

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

Phenotype: abnormal photoreceptor outer segment morphology

Affected Gene: Pde6b

Genomic Alteration: rd1

Catalog Number: 3803328

Background: CBA/Ki-Pde6b

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:5009246](#)

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

Record Creation Time: 20240120T190425+0000

Record Last Update: 20240130T201911+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 found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Müller B, et al. (2018) Detection of DNA Double Strand Breaks by ?H2AX Does Not Result in 53bp1 Recruitment in Mouse Retinal Tissues. Frontiers in neuroscience, 12, 286.