

# Resource Summary Report

Generated by [NIF](#) on Sep 12, 2026

[Pde6b<sup>rd1</sup>/Pde6b<sup>rd1</sup>; Cry2<sup>tm1Asn</sup>/Cry2<sup>tm1Asn</sup>](#)

RRID:MGI:3789958

Type: Organism

## Proper Citation

RRID:MGI:3789958

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3789958

**Description:** Allele Detail: Spontaneous, Targeted This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Spontaneous, Targeted This is a legacy resource.

**Phenotype:** impaired pupillary reflex

**Affected Gene:** Pde6b, Cry2

**Genomic Alteration:** tm1Asn, rd1

**Catalog Number:** 3789958

**Background:** involves: 129P2/OlaHsd

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:12522242](#)

**Organism Name:** Pde6b<sup>rd1</sup>/Pde6b<sup>rd1</sup>; Cry2<sup>tm1Asn</sup>/Cry2<sup>tm1Asn</sup>

**Record Creation Time:** 20240120T190436+0000

**Record Last Update:** 20240130T201917+0000

## Ratings and Alerts

No rating or validation information has been found for Pde6b<sup>rd1</sup>/Pde6b<sup>rd1</sup>; Cry2<sup>tm1Asn</sup>/Cry2<sup>tm1Asn</sup>.

No alerts have been found for Pde6b<sup>rd1</sup>/Pde6b<sup>rd1</sup>; Cry2<sup>tm1Asn</sup>/Cry2<sup>tm1Asn</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.