

# Resource Summary Report

Generated by [dkNET](#) on Aug 3, 2026

## [Prph2<sup>tm1Nmc</sup>/Prph2<sup>tm1Nmc</sup>](#)

RRID:MGI:3836163

Type: Organism

### Proper Citation

RRID:MGI:3836163

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3836163

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

**Species:** Mus musculus

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

**Phenotype:** abnormal retinal outer plexiform layer morphology, thin retinal outer nuclear layer, retinal degeneration, absent photoreceptor outer segment, decreased retinal rod cell number, increased retinal apoptosis, abnormal rod electrophysiology

**Affected Gene:** Prph2

**Genomic Alteration:** tm1Nmc

**Catalog Number:** 3836163

**Background:** involves: 129S1/Sv \* 129X1/SvJ

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:11978760](#)

**Organism Name:** Prph2<sup>tm1Nmc</sup>/Prph2<sup>tm1Nmc</sup>

**Record Creation Time:** 20240120T190352+0000

**Record Last Update:** 20240130T201852+0000

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## Ratings and Alerts

No rating or validation information has been found for Prph2<sup>tm1Nmc</sup>/Prph2<sup>tm1Nmc</sup>.

No alerts have been found for Prph2<sup>tm1Nmc</sup>/Prph2<sup>tm1Nmc</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.