

# Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

## Pax6<sup>4Neu</sup>/Pax6<sup>+</sup>

RRID:MGI:3590308

Type: Organism

### Proper Citation

RRID:MGI:3590308

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3590308

**Description:** Allele Detail: Chemically induced (ENU) This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Chemically induced (ENU) This is a legacy resource.

**Phenotype:** anterior polar cataracts, abnormal iris morphology, anterior iris synechia, microphthalmia, cataract, irregularly shaped pupil, microphthalmia

**Affected Gene:** Pax6

**Genomic Alteration:** 4Neu

**Catalog Number:** 3590308

**Background:** either: (involves: 102 \* C3H) or (involves: C3H)

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:11779807](#), [PMID:10886015](#)

**Organism Name:** Pax6<sup>4Neu</sup>/Pax6<sup>+</sup>

**Record Creation Time:** 20240120T190620+0000

**Record Last Update:** 20240130T202016+0000

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## Ratings and Alerts

No rating or validation information has been found for Pax6<sup>4Neu</sup>/Pax6<sup>+</sup>.

No alerts have been found for Pax6<sup>4Neu</sup>/Pax6<sup>+</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.