

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 10, 2026

Pax6^{4Neu}/Pax6⁺

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^{4Neu}/Pax6⁺

Record Creation Time: 20240120T190620+0000

Record Last Update: 20240130T202016+0000

Ratings and Alerts

No rating or validation information has been found for Pax6^{4Neu}/Pax6⁺.

No alerts have been found for Pax6^{4Neu}/Pax6⁺.

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.