

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

[Pax6^{tm1Lan}/Pax6^{tm1Lan}](#)

RRID:MGI:3759848

Type: Organism

Proper Citation

RRID:MGI:3759848

Organism Information

URL:

Proper Citation: RRID:MGI:3759848

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

Species: Mus musculus

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

Phenotype: abnormal lens fiber morphology, abnormal lens vesicle development, abnormal lens epithelium morphology, abnormal optic placode morphology, abnormal lens morphology

Affected Gene: Pax6

Genomic Alteration: tm1Lan

Catalog Number: 3759848

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:11714668](#)

Organism Name: Pax6^{tm1Lan}/Pax6^{tm1Lan}

Record Creation Time: 20240120T190458+0000

Record Last Update: 20240130T201930+0000

Ratings and Alerts

No rating or validation information has been found for Pax6^{tm1Lan}/Pax6^{tm1Lan}.

No alerts have been found for Pax6^{tm1Lan}/Pax6^{tm1Lan}.

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.