

Resource Summary Report

Generated by [dkNET](#) on Sep 18, 2026

Tg(Dct-cre)1Apdn; Pax6^{tm2Pgr}/Pax6^{tm2Pgr}

RRID:MGI:4358211

Type: Organism

Proper Citation

RRID:MGI:4358211

Organism Information

URL:

Proper Citation: RRID:MGI:4358211

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

Species: Mus musculus

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

Phenotype: abnormal iris morphology, abnormal vitreous body morphology, abnormal retinal pigment epithelium morphology, opacity of vitreous body, iris hypoplasia, microphthalmia, abnormal lens morphology, small lens, cataract, retina hypoplasia, abnormal anterior eye segment morphology, absent ciliary body

Affected Gene: Pax6

Genomic Alteration: tm2Pgr, Tg(Dct-cre)1Apdn

Catalog Number: 4358211

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:19563798](#)

Organism Name: Tg(Dct-cre)1Apdn; Pax6^{tm2Pgr}/Pax6^{tm2Pgr}

Record Creation Time: 20240120T190325+0000

Record Last Update: 20240130T201836+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Dct-cre)1Apdn; Pax6^{tm2Pgr}/Pax6^{tm2Pgr}.

No alerts have been found for Tg(Dct-cre)1Apdn; Pax6^{tm2Pgr}/Pax6^{tm2Pgr}.

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.