

Resource Summary Report

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

Tg(CAG-EGFP/-Pax6*5a/-lacZ)1Stoy; Pax6^{tm2Pgr}/Pax6⁺; Tg(Dct-cre)1Apdn

RRID:MGI:4358214

Type: Organism

Proper Citation

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Organism Information

URL:

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

Species: Mus musculus

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

Phenotype: iris hypoplasia, abnormal iris morphology

Affected Gene: Pax6

Genomic Alteration: Tg(CAG-EGFP, -Pax6*5a, -lacZ)1Stoy, Tg(Dct-cre)1Apdn, tm2Pgr

Catalog Number: 4358214

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(CAG-EGFP/-Pax6*5a/-lacZ)1Stoy; Pax6^{tm2Pgr}/Pax6⁺; Tg(Dct-cre)1Apdn

Record Creation Time: 20240120T190325+0000

Record Last Update: 20240130T201836+0000

Ratings and Alerts

No rating or validation information has been found for Tg(CAG-EGFP/-Pax6*5a/-lacZ)1Stoy; Pax6^{tm2Pgr}/Pax6⁺; Tg(Dct-cre)1Apdn.

No alerts have been found for Tg(CAG-EGFP/-Pax6*5a/-lacZ)1Stoy; Pax6^{tm2Pgr}/Pax6⁺; Tg(Dct-cre)1Apdn.

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.