

Resource Summary Report

Generated by [NIF](#) on Sep 6, 2026

[Rbl1^{tm1Htr}/Rbl1^{tm1Htr}; Tg\(Pax6-cre/GFP\)2Pgr; E2f3^{tm1.1Gle}/E2f3^{tm1.1Gle}](#)

RRID:MGI:3722920

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3722920

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

Species: Mus musculus

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

Phenotype: decreased retinal ganglion cell number, abnormal eye development, abnormal retinal bipolar cell morphology, decreased retinal rod cell number, abnormal amacrine cell morphology

Affected Gene: E2f3, Rbl1

Genomic Alteration: tm1.1Gle, tm1Htr, Tg(Pax6-cre, GFP)2Pgr

Catalog Number: 3722920

Background: involves: 129 * C57BL/6 * FVB/N * NMRI

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17608565](#)

Organism Name: Rbl1^{tm1Htr}/Rbl1^{tm1Htr}; Tg(Pax6-cre/GFP)2Pgr; E2f3^{tm1.1Gle}/E2f3^{tm1.1Gle}

Record Creation Time: 20240120T190502+0000

Record Last Update: 20240130T201931+0000

Ratings and Alerts

No rating or validation information has been found for $Rbl1^{tm1Htr}/Rbl1^{tm1Htr}; Tg(Pax6\text{-}cre/GFP)2Pgr; E2f3^{tm1.1Gle}/E2f3^{tm1.1Gle}$.

No alerts have been found for $Rbl1^{tm1Htr}/Rbl1^{tm1Htr}; Tg(Pax6\text{-}cre/GFP)2Pgr; E2f3^{tm1.1Gle}/E2f3^{tm1.1Gle}$.

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.