

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 4, 2026

[Rpe65^{tm1Lrcb}/Rpe65^{tm1Lrcb}](#)

RRID:MGI:3771806

Type: Organism

Proper Citation

RRID:MGI:3771806

Organism Information

URL:

Proper Citation: RRID:MGI:3771806

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

Species: Mus musculus

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

Phenotype: retinal outer nuclear layer degeneration, photoreceptor outer segment degeneration, disorganized photoreceptor outer segment, short photoreceptor outer segment, abnormal photoreceptor outer segment morphology, abnormal vitamin A metabolism, abnormal retinal pigment epithelium morphology, abnormal rod electrophysiology, delayed dark adaptation

Affected Gene: Rpe65

Genomic Alteration: tm1Lrcb

Catalog Number: 3771806

Background: 129S6/SvEvTac-Rpe65

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17933883](#)

Organism Name: Rpe65^{tm1Lrcb}/Rpe65^{tm1Lrcb}

Record Creation Time: 20240120T190448+0000

Record Last Update: 20240130T201924+0000

Ratings and Alerts

No rating or validation information has been found for Rpe65^{tm1Lrcb}/Rpe65^{tm1Lrcb}.

No alerts have been found for Rpe65^{tm1Lrcb}/Rpe65^{tm1Lrcb}.

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.