

Resource Summary Report

Generated by [kravitz2](#) on Jul 31, 2026

[Reep6^{em1Ruch}/Reep6^{em1Ruch}](#)

RRID:MGI:6189553

Type: Organism

Proper Citation

RRID:MGI:6189553

Organism Information

URL:

Proper Citation: RRID:MGI:6189553

Description: Allele Detail: Endonuclease-mediated This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Endonuclease-mediated This is a legacy resource.

Phenotype: retinal outer nuclear layer degeneration, photoreceptor outer segment degeneration, decreased b wave amplitude, decreased a wave amplitude, retinal photoreceptor degeneration, abnormal photoreceptor inner segment morphology, abnormal rod electrophysiology, abnormal photoreceptor outer segment morphology, photoreceptor inner segment degeneration

Affected Gene: Reep6

Genomic Alteration: em1Ruch

Catalog Number: 6189553

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:27889058](#)

Organism Name: Reep6^{em1Ruch}/Reep6^{em1Ruch}

Record Creation Time: 20240120T185813+0000

Record Last Update: 20240130T201531+0000

Ratings and Alerts

No rating or validation information has been found for Reep6^{em1Ruch}/Reep6^{em1Ruch}.

No alerts have been found for Reep6^{em1Ruch}/Reep6^{em1Ruch}.

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.