

Resource Summary Report

Generated by [dkNET](#) on Aug 15, 2026

C57BL/6J-Rpe65^{tvrm148}/PjnMmjax

RRID:MMRRC_043583-JAX

Type: Organism

Proper Citation

RRID:MMRRC_043583-JAX

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=43583

Proper Citation: RRID:MMRRC_043583-JAX

Description: Mus musculus with name C57BL/6J-Rpe65^{tvrm148}/PjnMmjax from MMRRC.

Species: Mus musculus

Notes: Research areas: ; Mutation Type: chemically induced mutation ; Collection:

Phenotype: abnormal rod electrophysiology [MP:0004021]| abnormal cone electrophysiology [MP:0004022]| abnormal retinal pigmentation [MP:0005103]| retinal photoreceptor degeneration [MP:0008450]| short photoreceptor inner segment [MP:0008582]| short photoreceptor outer segment [MP:0008587]| retinal spots [MP:0012671]

Affected Gene: Rpe65

Catalog Number: 043583-JAX

Background: chemically induced mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Alternate IDs: MMRRC_43583-JAX, MMRRC_043583, MMRRC_43583

Organism Name: C57BL/6J-Rpe65^{tvrm148}/PjnMmjax

Record Creation Time: 20230308T055234+0000

Record Last Update: 20260815T125251+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-*Rpe65*^{tvrm148}/PjnMmjax.

No alerts have been found for C57BL/6J-*Rpe65*^{tvrm148}/PjnMmjax.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.