

Resource Summary Report

Generated by [dkNET](#) on Aug 16, 2026

C57BL/6J-Rho^{Trvm144}/PjnMmjax

RRID:MMRRC_043585-JAX

Type: Organism

Proper Citation

RRID:MMRRC_043585-JAX

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=43585

Proper Citation: RRID:MMRRC_043585-JAX

Description: Mus musculus with name C57BL/6J-Rho^{Trvm144}/PjnMmjax from MMRRC.

Species: Mus musculus

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

Phenotype: abnormal retina morphology [MP:0001325]| retinal degeneration [MP:0001326]| abnormal retinal photoreceptor layer morphology [MP:0003728]| thin retinal inner nuclear layer [MP:0008511]| thin retinal outer nuclear layer [MP:0008515]| thin retinal outer plexiform layer [MP:0008519]

Affected Gene: Rho

Catalog Number: 043585-JAX

Background: chemically induced mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Alternate IDs: MMRRC_43585-JAX, MMRRC_043585, MMRRC_43585

Organism Name: C57BL/6J-Rho^{Trvm144}/PjnMmjax

Record Creation Time: 20230308T055234+0000

Record Last Update: 20260815T125245+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-*Rho*^{Tvrm144}/PjnMmjax.

No alerts have been found for C57BL/6J-*Rho*^{Tvrm144}/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.