

Resource Summary Report

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

B6.Cg-Crb1^{rd8} Rho^{Tvrm334}/PjnMmjax

RRID:MMRRC_043591-JAX

Type: Organism

Proper Citation

RRID:MMRRC_043591-JAX

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=43591

Proper Citation: RRID:MMRRC_043591-JAX

Description: Mus musculus with name B6.Cg-Crb1^{rd8} Rho^{Tvrm334}/PjnMmjax from MMRRC.

Species: Mus musculus

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

Phenotype: abnormal retinal photoreceptor morphology [MP:0001004] abnormal retina morphology [MP:0001325] retinal degeneration [MP:0001326] decreased retinal photoreceptor cell number [MP:0001327] abnormal ocular fundus morphology [MP:0002864] retinal detachment [MP:0003099] abnormal photoreceptor inner segment morphology [MP:0003730] decreased eye pigmentation [MP:0005172] abnormal retinal pigment epithelium morphology [MP:0005201] abnormal Muller cell morphology [MP:0005547] thin retinal outer nuclear layer [MP:0008515] short photoreceptor inner segment [MP:0008582] photoreceptor outer segment degeneration [MP:0008584] short photoreceptor outer segment [MP:0008587] abnormal retina outer limiting membrane morphology [MP:0010236]

Affected Gene: |Rho|Crb1|

Catalog Number: 043591-JAX

Background: chemically induced mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Alternate IDs: MMRRC_43591-JAX, MMRRC_043591, MMRRC_43591

Organism Name: B6.Cg-*Crb1*^{rd8} *Rho*^{Tvrm334}/PjnMmjax

Record Creation Time: 20230308T055234+0000

Record Last Update: 20260815T125251+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-*Crb1*^{rd8} *Rho*^{Tvrm334}/PjnMmjax.

No alerts have been found for B6.Cg-*Crb1*^{rd8} *Rho*^{Tvrm334}/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.