

Resource Summary Report

Generated by [dkNET](#) on Aug 6, 2026

B6;D2-*Fkrp*^{tvrm53}/PjnMmjax

RRID:MMRRC_043593-JAX

Type: Organism

Proper Citation

RRID:MMRRC_043593-JAX

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=43593

Proper Citation: RRID:MMRRC_043593-JAX

Description: Mus musculus with name B6;D2-*Fkrp*^{tvrm53}/PjnMmjax from MMRRC.

Species: Mus musculus

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

Phenotype: dystrophic muscle [MP:0000752] abnormal retinal vasculature morphology [MP:0002792] vitreal fibroplasia [MP:0003381] abnormal retinal inner nuclear layer morphology [MP:0003733] abnormal cone electrophysiology [MP:0004022] abnormal Muller cell morphology [MP:0005547] thin retinal inner nuclear layer [MP:0008511] thin retinal outer nuclear layer [MP:0008515] centrally nucleated skeletal muscle fibers [MP:0009404] abnormal b wave amplitude [MP:0012031] increased a wave amplitude [MP:0012145]

Affected Gene: Fkrp

Catalog Number: 043593-JAX

Background: chemically induced mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Alternate IDs: MMRRC_43593-JAX, MMRRC_043593, MMRRC_43593

Organism Name: B6;D2-*Fkrp*^{tvrm53}/PjnMmjax

Record Creation Time: 20230308T055234+0000

Record Last Update: 20260801T124602+0000

Ratings and Alerts

No rating or validation information has been found for B6;D2-*Fkrp*^{tvrm53}/PjnMmjax.

No alerts have been found for B6;D2-*Fkrp*^{tvrm53}/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.