

Resource Summary Report

Generated by [NIF](#) on Aug 13, 2026

[Prdx4^{tm1.1Jufu}](#)

RRID:MGI:3848358

Type: Organism

Proper Citation

RRID:MGI:3848358

Organism Information

URL:

Proper Citation: RRID:MGI:3848358

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: oligozoospermia, testicular atrophy, abnormal male germ cell apoptosis, decreased testis weight, oxidative stress

Affected Gene: Prdx4

Genomic Alteration: tm1.1Jufu

Catalog Number: 3848358

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19105792](#)

Organism Name: Prdx4^{tm1.1Jufu}

Record Creation Time: 20240120T190336+0000

Record Last Update: 20240130T201843+0000

Ratings and Alerts

No rating or validation information has been found for Prdx4^{tm1.1Jufu}.

No alerts have been found for Prdx4^{tm1.1Jufu}.

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.