

Resource Summary Report

Generated by [NIF](#) on Sep 3, 2026

[Pld6^{tm1.1Mafr}/Pld6^{tm1.1Mafr}](#)

RRID:MGI:4946514

Type: Organism

Proper Citation

RRID:MGI:4946514

Organism Information

URL:

Proper Citation: RRID:MGI:4946514

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

Species: Mus musculus

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

Phenotype: abnormal seminiferous tubule morphology, abnormal male reproductive system physiology, abnormal mitochondrion morphology, abnormal spermatocyte morphology, arrest of male meiosis, male infertility

Affected Gene: Pld6

Genomic Alteration: tm1.1Mafr

Catalog Number: 4946514

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21397848](#)

Organism Name: Pld6^{tm1.1Mafr}/Pld6^{tm1.1Mafr}

Record Creation Time: 20240120T190227+0000

Record Last Update: 20240130T201805+0000

Ratings and Alerts

No rating or validation information has been found for Pld6^{tm1.1Mafr}/Pld6^{tm1.1Mafr}.

No alerts have been found for Pld6^{tm1.1Mafr}/Pld6^{tm1.1Mafr}.

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.