

# Resource Summary Report

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

## [Pld6<sup>tm1.1Mafr</sup>/Pld6<sup>tm1.1Mafr</sup>](#)

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<sup>tm1.1Mafr</sup>/Pld6<sup>tm1.1Mafr</sup>

**Record Creation Time:** 20240120T190227+0000

**Record Last Update:** 20240130T201805+0000

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## Ratings and Alerts

No rating or validation information has been found for Pld6<sup>tm1.1Mafr</sup>/Pld6<sup>tm1.1Mafr</sup>.

No alerts have been found for Pld6<sup>tm1.1Mafr</sup>/Pld6<sup>tm1.1Mafr</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.