

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 31, 2026

## [Ptger4<sup>tm1Matb</sup>/Ptger4<sup>tm1Matb</sup>](#)

RRID:MGI:3053447

Type: Organism

### Proper Citation

RRID:MGI:3053447

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3053447

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

**Species:** Mus musculus

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

**Phenotype:** neonatal lethality, patent ductus arteriosus

**Affected Gene:** Ptger4

**Genomic Alteration:** tm1Matb

**Catalog Number:** 3053447

**Background:** involves: 129S6/SvEvTac \* C57BL/6

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:15354288](#)

**Organism Name:** Ptger4<sup>tm1Matb</sup>/Ptger4<sup>tm1Matb</sup>

**Record Creation Time:** 20240120T190651+0000

**Record Last Update:** 20240130T202034+0000

### Ratings and Alerts

No rating or validation information has been found for Ptger4<sup>tm1Matb</sup>/Ptger4<sup>tm1Matb</sup>.

No alerts have been found for Ptger4<sup>tm1Matb</sup>/Ptger4<sup>tm1Matb</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.