

Resource Summary Report

Generated by [NIF](#) on Aug 2, 2026

[Ptger4^{tm1Matb}/Ptger4^{tm1Matb}](#)

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^{tm1Matb}/Ptger4^{tm1Matb}

Record Creation Time: 20240120T190651+0000

Record Last Update: 20240130T202034+0000

Ratings and Alerts

No rating or validation information has been found for Ptger4^{tm1Matb}/Ptger4^{tm1Matb}.

No alerts have been found for Ptger4^{tm1Matb}/Ptger4^{tm1Matb}.

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.