

Resource Summary Report

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

[Ptger3^{tm1Cof}/Ptger3^{tm1Cof}](#)

RRID:MGI:5439488

Type: Organism

Proper Citation

RRID:MGI:5439488

Organism Information

URL:

Proper Citation: RRID:MGI:5439488

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

Species: Mus musculus

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

Phenotype: renal/urinary system phenotype, increased renal plasma flow rate, cardiovascular system phenotype, decreased renal vascular resistance, increased vasodilation

Affected Gene: Ptger3

Genomic Alteration: tm1Cof

Catalog Number: 5439488

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11123248](#)

Organism Name: Ptger3^{tm1Cof}/Ptger3^{tm1Cof}

Record Creation Time: 20240120T190136+0000

Record Last Update: 20240130T201734+0000

Ratings and Alerts

No rating or validation information has been found for Ptger3^{tm1Cof}/Ptger3^{tm1Cof}.

No alerts have been found for Ptger3^{tm1Cof}/Ptger3^{tm1Cof}.

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.