

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 28, 2026

[Ptgs2^{tm2.1\(Ptgs1\)Fun}/Ptgs2^{tm2.1\(Ptgs1\)Fun}](#)

RRID:MGI:3701212

Type: Organism

Proper Citation

RRID:MGI:3701212

Organism Information

URL:

Proper Citation: RRID:MGI:3701212

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

Species: Mus musculus

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

Phenotype: abnormal fertility/fecundity, peritoneal inflammation, kidney inflammation, increased blood urea nitrogen level, decreased vascular permeability, decreased urine prostaglandin level, abnormal renal glomerulus morphology, abnormal macrophage physiology, decreased litter size

Affected Gene: Ptgs2

Genomic Alteration: tm2.1(Ptgs1)Fun

Catalog Number: 3701212

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6 * FVB

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17110378](#)

Organism Name: Ptgs2^{tm2.1(Ptgs1)Fun}/Ptgs2^{tm2.1(Ptgs1)Fun}

Record Creation Time: 20240120T190528+0000

Record Last Update: 20240130T202027+0000

Ratings and Alerts

No rating or validation information has been found for Ptgs2^{tm2.1(Ptgs1)Fun}/Ptgs2^{tm2.1(Ptgs1)Fun}.

No alerts have been found for Ptgs2^{tm2.1(Ptgs1)Fun}/Ptgs2^{tm2.1(Ptgs1)Fun}.

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.