

Resource Summary Report

Generated by [T1D](#) on Sep 18, 2026

[Ptgs2^{tm1Unc}/Ptgs2^{tm1Unc}](#)

RRID:MGI:3603831

Type: Organism

Proper Citation

RRID:MGI:3603831

Organism Information

URL:

Proper Citation: RRID:MGI:3603831

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

Species: Mus musculus

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

Phenotype: small kidney, decreased aggression, pale kidney, abnormal kidney morphology, female infertility, renal glomerulus cysts, decreased hematocrit, postnatal lethality, abnormal kidney mesenchyme morphology, abnormal renal glomerulus morphology, mortality/aging, increased circulating creatinine level, increased blood urea nitrogen level, granular kidney, renal interstitial fibrosis, renal glomerulus hypertrophy, behavior/neurological phenotype, decreased kidney weight

Affected Gene: Ptgs2

Genomic Alteration: tm1Unc

Catalog Number: 3603831

Background: D1.129P2(B6J)-Ptgs2

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12428686](#), [PMID:10954756](#)

Organism Name: Ptgs2^{tm1Unc}/Ptgs2^{tm1Unc}

Record Creation Time: 20240120T190618+0000

Record Last Update: 20240130T202015+0000

Ratings and Alerts

No rating or validation information has been found for Ptgs2^{tm1Unc}/Ptgs2^{tm1Unc}.

No alerts have been found for Ptgs2^{tm1Unc}/Ptgs2^{tm1Unc}.

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.