

Resource Summary Report

Generated by [NIF](#) on Sep 11, 2026

[Ptgs2^{tm1.1Fun}/Ptgs2^{tm1.1Fun}](#)

RRID:MGI:3629784

Type: Organism

Proper Citation

RRID:MGI:3629784

Organism Information

URL:

Proper Citation: RRID:MGI:3629784

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

Species: Mus musculus

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

Phenotype: pale kidney, decreased prostaglandin level, abnormal kidney cortex morphology, abnormal renal glomerulus morphology, glomerulosclerosis, reduced female fertility, small kidney

Affected Gene: Ptgs2

Genomic Alteration: tm1.1Fun

Catalog Number: 3629784

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:16732282](#)

Organism Name: Ptgs2^{tm1.1Fun}/Ptgs2^{tm1.1Fun}

Record Creation Time: 20240120T190553+0000

Record Last Update: 20240130T202001+0000

Ratings and Alerts

No rating or validation information has been found for Ptgs2^{tm1.1Fun}/Ptgs2^{tm1.1Fun}.

No alerts have been found for Ptgs2^{tm1.1Fun}/Ptgs2^{tm1.1Fun}.

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.