

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

[Ptgs1^{tm1Unc}/Ptgs1^{tm1Unc}; Ptgs2^{tm1.1Fun}/Ptgs2^{tm1.1Fun}](#)

RRID:MGI:3629785

Type: Organism

Proper Citation

RRID:MGI:3629785

Organism Information

URL:

Proper Citation: RRID:MGI:3629785

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

Species: Mus musculus

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

Phenotype: patent ductus arteriosus, neonatal lethality, complete penetrance

Affected Gene: Ptgs2, Ptgs1

Genomic Alteration: tm1.1Fun, tm1Unc

Catalog Number: 3629785

Background: involves: 129P2/OlaHsd * 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: Ptgs1^{tm1Unc}/Ptgs1^{tm1Unc}; 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 Ptgs1^{tm1Unc}/Ptgs1^{tm1Unc}; Ptgs2^{tm1.1Fun}/Ptgs2^{tm1.1Fun}.

No alerts have been found for Ptgs1^{tm1Unc}/Ptgs1^{tm1Unc}; 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.