

# Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

## [Ptger2<sup>tm1Brey</sup>/Ptger2<sup>tm1Brey</sup>](#)

RRID:MGI:4834858

Type: Organism

### Proper Citation

RRID:MGI:4834858

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4834858

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

**Species:** Mus musculus

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

**Phenotype:** increased vasoconstriction, abnormal vasodilation, homeostasis/metabolism phenotype, decreased incidence of tumors by chemical induction, decreased tumor growth/size

**Affected Gene:** Ptger2

**Genomic Alteration:** tm1Brey

**Catalog Number:** 4834858

**Background:** involves: 129S6/SvEvTac

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:16886605](#), [PMID:12167591](#)

**Organism Name:** Ptger2<sup>tm1Brey</sup>/Ptger2<sup>tm1Brey</sup>

**Record Creation Time:** 20240120T190244+0000

**Record Last Update:** 20240130T201814+0000

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## Ratings and Alerts

No rating or validation information has been found for Ptger2<sup>tm1Brey</sup>/Ptger2<sup>tm1Brey</sup>.

No alerts have been found for Ptger2<sup>tm1Brey</sup>/Ptger2<sup>tm1Brey</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.