

Resource Summary Report

Generated by [Kravitz](#) on Sep 20, 2026

B6(Cg)-Ptgs1^{tm2.1(Ptgs2)Fun/J}

RRID:IMSR_JAX:032327

Type: Organism

Proper Citation

RRID:IMSR_JAX:032327

Organism Information

URL: <https://www.jax.org/strain/032327>

Proper Citation: RRID:IMSR_JAX:032327

Description: Mus musculus with name B6(Cg)-Ptgs1^{tm2.1(Ptgs2)Fun/J} from IMSR.

Species: Mus musculus

Notes: gene symbol note: prostaglandin-endoperoxide synthase 1; mutant strain: Ptgs1

Affected Gene: prostaglandin-endoperoxide synthase 1

Genomic Alteration: targeted mutation 2.1; Colin D Funk

Catalog Number: JAX:032327

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6(Cg)-Ptgs1^{tm2.1(Ptgs2)Fun/J}

Record Creation Time: 20250513T053828+0000

Record Last Update: 20260919T055012+0000

Ratings and Alerts

No rating or validation information has been found for B6(Cg)-Ptgs1^{tm2.1(Ptgs2)Fun/J}.

No alerts have been found for B6(Cg)-Ptgs1^{tm2.1(Ptgs2)Fun/J}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.