

Resource Summary Report

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

C57BL/6JGpt-Ptges2^{em7Cd10302}/Gpt

RRID:IMSR_GPT:T014295

Type: Organism

Proper Citation

RRID:IMSR_GPT:T014295

Organism Information

URL: https://en.gempharmatech.com/product/details100035_3696870.html

Proper Citation: RRID:IMSR_GPT:T014295

Description: Mus musculus with name C57BL/6JGpt-Ptges2^{em7Cd10302}/Gpt from IMSR.

Species: Mus musculus

Notes: gene symbol note: prostaglandin E synthase 2; coisogenic strain: Ptges2

Affected Gene: prostaglandin E synthase 2

Catalog Number: GPT:T014295

Database: GemPharmatech

Database Abbreviation: GPT

Availability: sperm

Organism Name: C57BL/6JGpt-Ptges2^{em7Cd10302}/Gpt

Record Creation Time: 20250513T054047+0000

Record Last Update: 20260815T050947+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6JGpt-Ptges2^{em7Cd10302}/Gpt.

No alerts have been found for C57BL/6JGpt-Ptges2^{em7Cd10302}/Gpt.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: GemPharmatech

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Zhong D, et al. (2024) Genetic or pharmacologic blockade of mPGES-2 attenuates renal lipotoxicity and diabetic kidney disease by targeting Rev-Erb α /FABP5 signaling. Cell reports, 43(4), 114075.