

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

C57BL/6JGpt-Pus1^{em1CfloX}/Gpt

RRID:IMSR_GPT:T021268

Type: Organism

Proper Citation

RRID:IMSR_GPT:T021268

Organism Information

URL: https://en.gempharmatech.com/product/details100035_3702165.html

Proper Citation: RRID:IMSR_GPT:T021268

Description: Mus musculus with name C57BL/6JGpt-Pus1^{em1CfloX}/Gpt from IMSR.

Species: Mus musculus

Synonyms: C57BL/6JGpt-Pus1/Gpt

Notes: gene symbol note: pseudouridine synthase 1; coisogenic strain: Pus1

Affected Gene: pseudouridine synthase 1

Catalog Number: GPT:T021268

Database: GemPharmatech

Database Abbreviation: GPT

Availability: sperm

Organism Name: C57BL/6JGpt-Pus1^{em1CfloX}/Gpt

Record Creation Time: 20250513T054149+0000

Record Last Update: 20260815T051042+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6JGpt-Pus1^{em1CfloX}/Gpt.

No alerts have been found for C57BL/6JGpt-Pus1^{em1CfloX}/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 [dkNET](#) .

Wang F, et al. (2025) Pseudouridine synthase 1-targeted therapy activates antiviral immunity to boost cancer immunotherapy. Cell reports, 44(9), 116233.