

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

C57BL/6JGpt-TgTn(pb-CAG-iCre)1/Gpt

RRID:IMSR_GPT:T050269

Type: Organism

Proper Citation

RRID:IMSR_GPT:T050269

Organism Information

URL: https://en.gempharmatech.com/product/details100035_4023453.html

Proper Citation: RRID:IMSR_GPT:T050269

Description: Mus musculus with name C57BL/6JGpt-TgTn(pb-CAG-iCre)1/Gpt from IMSR.

Species: Mus musculus

Notes: gene symbol note: ; noninbred stock:

Catalog Number: GPT:T050269

Database: GemPharmatech

Database Abbreviation: GPT

Availability: sperm

Organism Name: C57BL/6JGpt-TgTn(pb-CAG-iCre)1/Gpt

Record Creation Time: 20250513T054429+0000

Record Last Update: 20260912T061115+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6JGpt-TgTn(pb-CAG-iCre)1/Gpt.

No alerts have been found for C57BL/6JGpt-TgTn(pb-CAG-iCre)1/Gpt.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: GemPharmatech

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Yang S, et al. (2025) LTA4H improves the tumor microenvironment and prevents HCC progression via targeting the HNRNPA1/LTBP1/TGF-?? axis. Cell reports. Medicine, 6(3), 102000.

Li Y, et al. (2024) Coronavirus M protein promotes mitophagy over virophagy by recruiting PDPK1 to phosphorylate SQSTM1 at T138. Nature communications, 15(1), 8927.