

Resource Summary Report

Generated by [kravitz2](#) on Sep 18, 2026

C57BL/6JGpt-Acs1^{em1CfloX}/Gpt

RRID:IMSR_GPT:T014788

Type: Organism

Proper Citation

RRID:IMSR_GPT:T014788

Organism Information

URL: https://en.gempharmatech.com/product/details100035_3696479.html

Proper Citation: RRID:IMSR_GPT:T014788

Description: Mus musculus with name C57BL/6JGpt-Acs1^{em1CfloX}/Gpt from IMSR.

Species: Mus musculus

Notes: gene symbol note: acyl-CoA synthetase long-chain family member 1; coisogenic strain: Acs1

Affected Gene: acyl-CoA synthetase long-chain family member 1

Catalog Number: GPT:T014788

Database: GemPharmatech

Database Abbreviation: GPT

Availability: sperm

Organism Name: C57BL/6JGpt-Acs1^{em1CfloX}/Gpt

Record Creation Time: 20250513T054051+0000

Record Last Update: 20260912T060806+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6JGpt-Acs1^{em1CfloX}/Gpt.

No alerts have been found for C57BL/6JGpt-Acs1^{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 [kravitz2](#) .

Peng F, et al. (2024) Oncogenic fatty acid oxidation senses circadian disruption in sleep-deficiency-enhanced tumorigenesis. Cell metabolism, 36(7), 1598.