Resource Summary Report

Generated by NIF on Sep 12, 2026

C57BL/6JGpt-Acsf3^{em6Cd7212}/Gpt

RRID:IMSR_GPT:T031779
Type: Organism

Proper Citation

RRID:IMSR_GPT:T031779

Organism Information

URL: https://en.gempharmatech.com/product/details100035_3712688.html

Proper Citation: RRID:IMSR_GPT:T031779

Description: Mus musculus with name C57BL/6JGpt-Acsf3^{em6Cd7212}/Gpt from IMSR.

Species: Mus musculus

Synonyms: C57BL/6JGpt-Acsf3/Gpt

Notes: gene symbol note: acyl-CoA synthetase family member 3; coisogenic strain: Acsf3

Affected Gene: acyl-CoA synthetase family member 3

Catalog Number: GPT:T031779

Database: GemPharmatech

Database Abbreviation: GPT

Availability: sperm

Organism Name: C57BL/6JGpt-Acsf3^{em6Cd7212}/Gpt

Record Creation Time: 20250513T054309+0000

Record Last Update: 20260905T045010+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6JGpt-Acsf3^{em6Cd7212}/Gpt.

No alerts have been found for C57BL/6JGpt-Acsf3^{em6Cd7212}/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 .

Zhang Y, et al. (2025) An ancient regulatory variant of ACSF3 influences the coevolution of increased human height and basal metabolic rate via metabolic homeostasis. Cell genomics, 5(6), 100855.