

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

C57BL/6JGpt-Shmt1^{em1CfloX}/Gpt

RRID:IMSR_GPT:T016344

Type: Organism

Proper Citation

RRID:IMSR_GPT:T016344

Organism Information

URL: https://en.gempharmatech.com/product/details100035_3908413.html

Proper Citation: RRID:IMSR_GPT:T016344

Description: Mus musculus with name C57BL/6JGpt-Shmt1^{em1CfloX}/Gpt from IMSR.

Species: Mus musculus

Synonyms: C57BL/6JGpt-Shmt1/Gpt

Notes: gene symbol note: serine hydroxymethyltransferase 1 (soluble); coisogenic strain: Shmt1

Affected Gene: serine hydroxymethyltransferase 1 (soluble)

Catalog Number: GPT:T016344

Database: GemPharmatech

Database Abbreviation: GPT

Availability: sperm

Organism Name: C57BL/6JGpt-Shmt1^{em1CfloX}/Gpt

Record Creation Time: 20250513T054106+0000

Record Last Update: 20260912T060819+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6JGpt-Shmt1^{em1CfloX}/Gpt.

No alerts have been found for C57BL/6JGpt-Shmt1^{em1CfloX}/Gpt.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: GemPharmatech

Usage and Citation Metrics

We have not found any literature mentions for this resource.