

Resource Summary Report

Generated by [NIF](#) on Sep 12, 2026

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

RRID:IMSR_GPT:T059954

Type: Organism

Proper Citation

RRID:IMSR_GPT:T059954

Organism Information

URL: https://en.gempharmatech.com/product/details100035_4040775.html

Proper Citation: RRID:IMSR_GPT:T059954

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

Species: Mus musculus

Notes: gene symbol note: gasdermin D; coisogenic strain: Gsdmd

Affected Gene: gasdermin D

Catalog Number: GPT:T059954

Database: GemPharmatech

Database Abbreviation: GPT

Availability: sperm

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

Record Creation Time: 20250513T054446+0000

Record Last Update: 20260912T061133+0000

Ratings and Alerts

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

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

Yu Q, et al. (2025) Gasdermin-D-mediated epithelial-immune circuit synchronizes nutrient absorption and host defense in the small intestine. Immunity, 58(9), 2226.