

Resource Summary Report

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

C57BL/6JGpt-Sftpc^{em1Cin(IRES-CreERT2)}/Gpt

RRID:IMSR_GPT:T065446

Type: Organism

Proper Citation

RRID:IMSR_GPT:T065446

Organism Information

URL: https://en.gempharmatech.com/product/search_1.html?searchKey=T065446

Proper Citation: RRID:IMSR_GPT:T065446

Description: Mus musculus with name C57BL/6JGpt-Sftpc^{em1Cin(IRES-CreERT2)}/Gpt from IMSR.

Species: Mus musculus

Notes: gene symbol note: surfactant associated protein C; coisogenic strain: Sftpc

Affected Gene: surfactant associated protein C

Catalog Number: GPT:T065446

Database: GemPharmatech

Database Abbreviation: GPT

Availability: sperm

Organism Name: C57BL/6JGpt-Sftpc^{em1Cin(IRES-CreERT2)}/Gpt

Record Creation Time: 20250513T054449+0000

Record Last Update: 20260808T051605+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6JGpt-Sftpc^{em1Cin(IRES-CreERT2)}/Gpt.

No alerts have been found for C57BL/6JGpt-Sftpc^{em1Cin(IRES-CreERT2)}/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](#) .

Lai W, et al. (2026) RUNX2 and USP16 stabilize MFRN2 to maintain pulmonary epithelial barrier integrity in sepsis-induced acute lung injury. Cell reports, 45(4), 117184.