

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

C57BL/6JGpt-Fat1^{em1CfloX}/Gpt

RRID:IMSR_GPT:T007225

Type: Organism

Proper Citation

RRID:IMSR_GPT:T007225

Organism Information

URL: https://en.gempharmatech.com/product/details100035_3692717.html

Proper Citation: RRID:IMSR_GPT:T007225

Description: Mus musculus with name C57BL/6JGpt-Fat1^{em1CfloX}/Gpt from IMSR.

Species: Mus musculus

Notes: gene symbol note: FAT atypical cadherin 1; coisogenic strain: Fat1

Affected Gene: FAT atypical cadherin 1

Catalog Number: GPT:T007225

Database: GemPharmatech

Database Abbreviation: GPT

Availability: sperm

Organism Name: C57BL/6JGpt-Fat1^{em1CfloX}/Gpt

Record Creation Time: 20250513T053949+0000

Record Last Update: 20260912T060714+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6JGpt-Fat1^{em1CfloX}/Gpt.

No alerts have been found for C57BL/6JGpt-Fat1^{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](#) .

Clarke SE, et al. (2014) The iFat1 transgene permits conditional endogenous n-3 PUFA enrichment both in vitro and in vivo. Transgenic research, 23(3), 489.