

# Resource Summary Report

Generated by [dkNET](#) on Aug 24, 2026

## C57BL/6JGpt-Fat1<sup>em1CfloX</sup>/Gpt

RRID:IMSR\_GPT:T007225

Type: Organism

### Proper Citation

RRID:IMSR\_GPT:T007225

### Organism Information

**URL:** [https://en.gempharmatech.com/product/details100035\\_3692717.html](https://en.gempharmatech.com/product/details100035_3692717.html)

**Proper Citation:** RRID:IMSR\_GPT:T007225

**Description:** Mus musculus with name C57BL/6JGpt-Fat1<sup>em1CfloX</sup>/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<sup>em1CfloX</sup>/Gpt

**Record Creation Time:** 20250513T053949+0000

**Record Last Update:** 20260815T050851+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6JGpt-Fat1<sup>em1CfloX</sup>/Gpt.

No alerts have been found for C57BL/6JGpt-Fat1<sup>em1CfloX</sup>/Gpt.

### Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** GemPharmatech

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [dkNET](#) .

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.