

Resource Summary Report

Generated by Kravitz on Sep 19, 2026

C57BL/6JGpt-Adra2a^{em1CfloX}/Gpt

RRID:IMSR_GPT:T003334

Type: Organism

Proper Citation

RRID:IMSR_GPT:T003334

Organism Information

URL: https://en.gempharmatech.com/product/search_1.html?searchKey=T003334

Proper Citation: RRID:IMSR_GPT:T003334

Description: Mus musculus with name C57BL/6JGpt-Adra2a^{em1CfloX}/Gpt from IMSR.

Species: Mus musculus

Notes: gene symbol note: adrenergic receptor; alpha 2a; coisogenic strain: Adra2a

Affected Gene: adrenergic receptor; alpha 2a

Catalog Number: GPT:T003334

Database: GemPharmatech

Database Abbreviation: GPT

Availability: sperm

Organism Name: C57BL/6JGpt-Adra2a^{em1CfloX}/Gpt

Record Creation Time: 20250513T053930+0000

Record Last Update: 20260919T055114+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6JGpt-Adra2a^{em1CfloX}/Gpt.

No alerts have been found for C57BL/6JGpt-Adra2a^{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 [Kravitz](#) .

Li C, et al. (2024) Enterococcus-derived tyramine hijacks α 2A-adrenergic receptor in intestinal stem cells to exacerbate colitis. Cell host & microbe, 32(6), 950.