

# Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

## C57BL/6JGpt-Piezo2<sup>em1Cflox</sup>/Gpt

RRID:IMSR\_GPT:T013257

Type: Organism

### Proper Citation

RRID:IMSR\_GPT:T013257

### Organism Information

**URL:** [https://en.gempharmatech.com/product/details100035\\_3696418.html](https://en.gempharmatech.com/product/details100035_3696418.html)

**Proper Citation:** RRID:IMSR\_GPT:T013257

**Description:** Mus musculus with name C57BL/6JGpt-Piezo2<sup>em1Cflox</sup>/Gpt from IMSR.

**Species:** Mus musculus

**Synonyms:** C57BL/6JGpt-Piezo2/Gpt

**Notes:** gene symbol note: piezo-type mechanosensitive ion channel component 2;  
coisogenic strain: Piezo2

**Affected Gene:** piezo-type mechanosensitive ion channel component 2

**Catalog Number:** GPT:T013257

**Database:** GemPharmatech

**Database Abbreviation:** GPT

**Availability:** sperm

**Organism Name:** C57BL/6JGpt-Piezo2<sup>em1Cflox</sup>/Gpt

**Record Creation Time:** 20250513T054037+0000

**Record Last Update:** 20260912T060755+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6JGpt-Piezo2<sup>em1Cflox</sup>/Gpt.

No alerts have been found for C57BL/6JGpt-Piezo2<sup>em1Cflox</sup>/Gpt.

## Data and Source Information

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

**Source Database:** GemPharmatech

## Usage and Citation Metrics

We have not found any literature mentions for this resource.