

# Resource Summary Report

Generated by [dkNET](#) on Sep 23, 2026

## C57BL/6JGpt-Prdx6<sup>em1CfloX</sup>/Gpt

RRID:IMSR\_GPT:T013678

Type: Organism

### Proper Citation

RRID:IMSR\_GPT:T013678

### Organism Information

**URL:** [https://en.gempharmatech.com/product/details100035\\_3895991.html](https://en.gempharmatech.com/product/details100035_3895991.html)

**Proper Citation:** RRID:IMSR\_GPT:T013678

**Description:** Mus musculus with name C57BL/6JGpt-Prdx6<sup>em1CfloX</sup>/Gpt from IMSR.

**Species:** Mus musculus

**Synonyms:** C57BL/6JGpt-Prdx6/Gpt

**Notes:** gene symbol note: peroxiredoxin 6; coisogenic strain: Prdx6

**Affected Gene:** peroxiredoxin 6

**Catalog Number:** GPT:T013678

**Database:** GemPharmatech

**Database Abbreviation:** GPT

**Availability:** sperm

**Organism Name:** C57BL/6JGpt-Prdx6<sup>em1CfloX</sup>/Gpt

**Record Creation Time:** 20250513T054041+0000

**Record Last Update:** 20260919T055221+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6JGpt-Prdx6<sup>em1CfloX</sup>/Gpt.

No alerts have been found for C57BL/6JGpt-Prdx6<sup>em1CfloX</sup>/Gpt.

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## 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](#) .

Huang Z, et al. (2025) Lipocalin-2 regulates astrocyte-oligodendrocyte interaction to drive post-stroke secondary demyelination. Cell reports, 44(7), 115899.