

# Resource Summary Report

Generated by [dkNET](#) on Sep 7, 2026

## C57BL/6JGpt-Epor<sup>em1Cin(P2A-iCre-P2A-EGFP)</sup>/Gpt

RRID:IMSR\_GPT:T052749

Type: Organism

### Proper Citation

RRID:IMSR\_GPT:T052749

### Organism Information

**URL:** [https://en.gempharmatech.com/product/details100035\\_4026471.html](https://en.gempharmatech.com/product/details100035_4026471.html)

**Proper Citation:** RRID:IMSR\_GPT:T052749

**Description:** Mus musculus with name C57BL/6JGpt-Epor<sup>em1Cin(P2A-iCre-P2A-EGFP)</sup>/Gpt from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: erythropoietin receptor; coisogenic strain: Epor;iCre;EGFP

**Affected Gene:** erythropoietin receptor

**Catalog Number:** GPT:T052749

**Database:** GemPharmatech

**Database Abbreviation:** GPT

**Availability:** sperm

**Organism Name:** C57BL/6JGpt-Epor<sup>em1Cin(P2A-iCre-P2A-EGFP)</sup>/Gpt

**Record Creation Time:** 20250513T054438+0000

**Record Last Update:** 20260905T045132+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6JGpt-Epor<sup>em1Cin(P2A-iCre-P2A-EGFP)</sup>/Gpt.

No alerts have been found for C57BL/6JGpt-Epor<sup>em1Cin(P2A-iCre-P2A-EGFP)</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](#) .

Mu Y, et al. (2025) Mechanical forces pattern endocardial Notch activation via mTORC2-PKC pathway. eLife, 13.