

# Resource Summary Report

Generated by [NIF](#) on Sep 3, 2026

## C57BL/6JGpt-H11<sup>em1Cin(Thy1-CreERT2)</sup>/Gpt

RRID:IMSR\_GPT:T069084

Type: Organism

### Proper Citation

RRID:IMSR\_GPT:T069084

### Organism Information

**URL:** [https://en.gempharmatech.com/product/search\\_1.html?searchKey=T069084](https://en.gempharmatech.com/product/search_1.html?searchKey=T069084)

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**Description:** Mus musculus with name C57BL/6JGpt-H11<sup>em1Cin(Thy1-CreERT2)</sup>/Gpt from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: thymus cell antigen 1; theta; coisogenic strain: Thy1

**Affected Gene:** thymus cell antigen 1; theta

**Catalog Number:** GPT:T069084

**Database:** GemPharmatech

**Database Abbreviation:** GPT

**Availability:** sperm

**Organism Name:** C57BL/6JGpt-H11<sup>em1Cin(Thy1-CreERT2)</sup>/Gpt

**Record Creation Time:** 20251104T053805+0000

**Record Last Update:** 20260829T055240+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6JGpt-H11<sup>em1Cin(Thy1-CreERT2)</sup>/Gpt.

No alerts have been found for C57BL/6JGpt-H11<sup>em1Cin(Thy1-CreERT2)</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 2 mentions in open access literature.

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

Wu G, et al. (2025) Histone lactylation promotes rheumatoid arthritis progression by increasing NFATc2 expression and the production of anti-lactylated histone autoantibodies. Nature communications, 16(1), 9034.

Pan W, et al. (2025) A metabolic cell death program downstream of SARM1 couples NAD<sup>+</sup> depletion to BAX activation and APAF1 degradation. Proceedings of the National Academy of Sciences of the United States of America, 122(50), e2522444122.