

# Resource Summary Report

Generated by [dkNET](#) on Sep 19, 2026

## [Ppp4c<sup>tm1Tht</sup>/Ppp4c<sup>tm1Tht</sup>; Tg\(Lck-cre\)548Jxm](#)

RRID:MGI:3699363

Type: Organism

### Proper Citation

RRID:MGI:3699363

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3699363

**Description:** Allele Detail: Targeted, Transgenic This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Targeted, Transgenic This is a legacy resource.

**Phenotype:** decreased double-positive T cell number, decreased single-positive T cell number, abnormal positive T cell selection, abnormal T cell differentiation, abnormal T cell activation, decreased CD8-positive, alpha-beta T cell number, decreased CD4-positive, alpha beta T cell number, increased double-negative T cell number

**Affected Gene:** Tg(Lck-cre)548Jxm, Ppp4c

**Genomic Alteration:** Tg(Lck-cre)548Jxm, tm1Tht

**Catalog Number:** 3699363

**Background:** involves: C57BL/6 \* CBA

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:17060460](#)

**Organism Name:** Ppp4c<sup>tm1Tht</sup>/Ppp4c<sup>tm1Tht</sup>; Tg(Lck-cre)548Jxm

**Record Creation Time:** 20240120T190530+0000

**Record Last Update:** 20240130T201948+0000

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## Ratings and Alerts

No rating or validation information has been found for Ppp4c<sup>tm1Th</sup>/Ppp4c<sup>tm1Th</sup>; Tg(Lck-cre)548Jxm.

No alerts have been found for Ppp4c<sup>tm1Th</sup>/Ppp4c<sup>tm1Th</sup>; Tg(Lck-cre)548Jxm.

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## Data and Source Information

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

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.