

Resource Summary Report

Generated by [T1D](#) on Sep 18, 2026

[Ppp4c^{tm1Tht}/Ppp4c^{tm1Tht}; 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^{tm1Tht}/Ppp4c^{tm1Tht}; Tg(Lck-cre)548Jxm

Record Creation Time: 20240120T190530+0000

Record Last Update: 20240130T201948+0000

Ratings and Alerts

No rating or validation information has been found for Ppp4c^{tm1Th}/Ppp4c^{tm1Th}; Tg(Lck-cre)548Jxm.

No alerts have been found for Ppp4c^{tm1Th}/Ppp4c^{tm1Th}; Tg(Lck-cre)548Jxm.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.