

# Resource Summary Report

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

[Ep300<sup>tm2Pkb</sup>/Ep300<sup>tm2Pkb</sup>; Crebbp<sup>tm1Jvd</sup>/Crebbp<sup>tm1Jvd</sup>; Tg\(Lck-cre\)548Jxm](#)

RRID:MGI:3618581

Type: Organism

## Proper Citation

RRID:MGI:3618581

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3618581

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

**Species:** Mus musculus

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

**Phenotype:** abnormal T cell number, decreased double-positive T cell number, increased double-negative T cell number

**Affected Gene:** Tg(Lck-cre)548Jxm, Ep300, Crebbp

**Genomic Alteration:** Tg(Lck-cre)548Jxm, tm1Jvd, tm2Pkb

**Catalog Number:** 3618581

**Background:** involves: 129P2/OlaHsd \* C57BL/6 \* CBA

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:16428436](#)

**Organism Name:** Ep300<sup>tm2Pkb</sup>/Ep300<sup>tm2Pkb</sup>; Crebbp<sup>tm1Jvd</sup>/Crebbp<sup>tm1Jvd</sup>; Tg(Lck-cre)548Jxm

**Record Creation Time:** 20240120T190605+0000

**Record Last Update:** 20240130T202008+0000

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## Ratings and Alerts

No rating or validation information has been found for Ep300<sup>tm2Pkb</sup>/Ep300<sup>tm2Pkb</sup>; Crebbp<sup>tm1Jvd</sup>/Crebbp<sup>tm1Jvd</sup>; Tg(Lck-cre)548Jxm.

No alerts have been found for Ep300<sup>tm2Pkb</sup>/Ep300<sup>tm2Pkb</sup>; Crebbp<sup>tm1Jvd</sup>/Crebbp<sup>tm1Jvd</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.