

# Resource Summary Report

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

## Tg(Lck-cre)548Jxm; Lat2<sup>tm2Wz</sup>/Lat2<sup>tm2Wz</sup>

RRID:MGI:3695390

Type: Organism

### Proper Citation

RRID:MGI:3695390

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3695390

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

**Species:** Mus musculus

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

**Phenotype:** enlarged spleen, increased activated T cell number, abnormal CD4-positive, alpha-beta T cell physiology, increased anti-double stranded DNA antibody level

**Affected Gene:** Tg(Lck-cre)548Jxm, Lat2

**Genomic Alteration:** Tg(Lck-cre)548Jxm, tm2Wz

**Catalog Number:** 3695390

**Background:** involves: C57BL/6

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:17081783](#)

**Organism Name:** Tg(Lck-cre)548Jxm; Lat2<sup>tm2Wz</sup>/Lat2<sup>tm2Wz</sup>

**Record Creation Time:** 20240120T190535+0000

**Record Last Update:** 20240130T201950+0000

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## Ratings and Alerts

No rating or validation information has been found for Tg(Lck-cre)<sup>548Jxm</sup>; Lat2<sup>tm2Wz</sup>/Lat2<sup>tm2Wz</sup>.

No alerts have been found for Tg(Lck-cre)<sup>548Jxm</sup>; Lat2<sup>tm2Wz</sup>/Lat2<sup>tm2Wz</sup>.

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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.