

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 5, 2026

Tg(Lck-cre)548Jxm; Lat2^{tm2Wz}/Lat2^{tm2Wz}

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^{tm2Wz}/Lat2^{tm2Wz}

Record Creation Time: 20240120T190535+0000

Record Last Update: 20240130T201950+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Lck-cre)^{548Jxm}; Lat2^{tm2Wz}/Lat2^{tm2Wz}.

No alerts have been found for Tg(Lck-cre)^{548Jxm}; Lat2^{tm2Wz}/Lat2^{tm2Wz}.

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.