

Resource Summary Report

Generated by [dkNET](#) on Aug 13, 2026

[Ctcf^{tm1Laat}/Ctcf^{tm1Laat}; Tg\(Lck-cre\)1Cwi](#)

RRID:MGI:3829016

Type: Organism

Proper Citation

RRID:MGI:3829016

Organism Information

URL:

Proper Citation: RRID:MGI:3829016

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 CD4-positive, alpha beta T cell number, thymus hypoplasia, abnormal T cell morphology, decreased single-positive T cell number, decreased CD8-positive, alpha-beta T cell number, increased double-negative T cell number, abnormal T cell differentiation, increased single-positive T cell number

Affected Gene: Ctcf

Genomic Alteration: Tg(Lck-cre)1Cwi, tm1Laat

Catalog Number: 3829016

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18923423](#)

Organism Name: Ctcf^{tm1Laat}/Ctcf^{tm1Laat}; Tg(Lck-cre)1Cwi

Record Creation Time: 20240120T190400+0000

Record Last Update: 20240130T201857+0000

Ratings and Alerts

No rating or validation information has been found for Ctcf^{tm1Laat}/Ctcf^{tm1Laat}; Tg(Lck-cre)1Cwi.

No alerts have been found for Ctcf^{tm1Laat}/Ctcf^{tm1Laat}; Tg(Lck-cre)1Cwi.

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.