

Resource Summary Report

Generated by [T1D](#) on Sep 20, 2026

[Cflar^{tm1Ywh}/Cflar^{tm1Ywh}; Tg\(Lck-cre\)548Jxm](#)

RRID:MGI:3590081

Type: Organism

Proper Citation

RRID:MGI:3590081

Organism Information

URL:

Proper Citation: RRID:MGI:3590081

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 single-positive T cell number, increased thymocyte apoptosis

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

Genomic Alteration: Tg(Lck-cre)548Jxm, tm1Ywh

Catalog Number: 3590081

Background: involves: 129S4/SvJaeSor * 129S6/SvEvTac * C57BL/6 * CBA

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16043517](#)

Organism Name: Cflar^{tm1Ywh}/Cflar^{tm1Ywh}; Tg(Lck-cre)548Jxm

Record Creation Time: 20240120T190620+0000

Record Last Update: 20240130T202017+0000

Ratings and Alerts

No rating or validation information has been found for Cflar^{tm1Ywh}/Cflar^{tm1Ywh}; Tg(Lck-cre)548Jxm.

No alerts have been found for Cflar^{tm1Ywh}/Cflar^{tm1Ywh}; 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.