

Resource Summary Report

Generated by [NIF](#) on Aug 10, 2026

[Ikbkb^{tm1Cgn}/Ikbkb^{tm1Cgn}; Tg\(Lck-cre\)I57Jxm](#)

RRID:MGI:2679018

Type: Organism

Proper Citation

RRID:MGI:2679018

Organism Information

URL:

Proper Citation: RRID:MGI:2679018

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

Species: Mus musculus

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

Phenotype: decreased CD4-positive, alpha beta T cell number, decreased CD8-positive, alpha-beta T cell number

Affected Gene: Ikbkb

Genomic Alteration: tm1Cgn, Tg(Lck-cre)I57Jxm

Catalog Number: 2679018

Background: involves: C57BL/6 * ICR

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14499113](#)

Organism Name: Ikbkb^{tm1Cgn}/Ikbkb^{tm1Cgn}; Tg(Lck-cre)I57Jxm

Record Creation Time: 20240120T190721+0000

Record Last Update: 20240130T202051+0000

Ratings and Alerts

No rating or validation information has been found for $Ikbkb^{tm1Cgn}/Ikbkb^{tm1Cgn}; Tg(Lck-cre)I57Jxm$.

No alerts have been found for $Ikbkb^{tm1Cgn}/Ikbkb^{tm1Cgn}; Tg(Lck-cre)I57Jxm$.

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.