

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 11, 2026

[Ikbkb^{tm1Cgn}/Ikbkb^{tm1.1Cgn}; Tg\(Cd4-cre\)1Cwi](#)

RRID:MGI:2679019

Type: Organism

Proper Citation

RRID:MGI:2679019

Organism Information

URL:

Proper Citation: RRID:MGI:2679019

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 CD8-positive, alpha-beta T cell number, decreased T cell number, decreased CD4-positive, alpha beta T cell number, decreased single-positive T cell number

Affected Gene: Ikbkb

Genomic Alteration: tm1Cgn, tm1.1Cgn, Tg(Cd4-cre)1Cwi

Catalog Number: 2679019

Background: involves: C57BL/6 * DBA/2

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^{tm1.1Cgn}; Tg(Cd4-cre)1Cwi

Record Creation Time: 20240120T190721+0000

Record Last Update: 20240130T202051+0000

Ratings and Alerts

No rating or validation information has been found for $Ikbkb^{tm1Cgn}/Ikbkb^{tm1.1Cgn}; Tg(Cd4-cre)1Cwi$.

No alerts have been found for $Ikbkb^{tm1Cgn}/Ikbkb^{tm1.1Cgn}; Tg(Cd4-cre)1Cwi$.

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.