

# Resource Summary Report

Generated by [NIF](#) on Aug 14, 2026

[Ikbkb<sup>tm1Cgn</sup>/Ikbkb<sup>tm1.1Cgn</sup>; Tg\(Cd4-cre\)1Cwi](#)

RRID:MGI:2679019

Type: Organism

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## Proper Citation

RRID:MGI:2679019

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## 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<sup>tm1Cgn</sup>/Ikbkb<sup>tm1.1Cgn</sup>; Tg(Cd4-cre)1Cwi

**Record Creation Time:** 20240120T190721+0000

**Record Last Update:** 20240130T202051+0000

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

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.