

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 25, 2026

Tg(Cd4-cre)1Cwi

RRID:MGI:3691126

Type: Organism

Proper Citation

RRID:MGI:3691126

Organism Information

URL:

Proper Citation: RRID:MGI:3691126

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

Species: Mus musculus

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

Phenotype: decreased susceptibility to parasitic infection

Genomic Alteration: Tg(Cd4-cre)1Cwi

Catalog Number: 3691126

Background: B6;D2-Tg(Cd4-cre)1Cwi/CwiCnrm

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16230473](#)

Organism Name: Tg(Cd4-cre)1Cwi

Record Creation Time: 20240120T190539+0000

Record Last Update: 20240130T201952+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Cd4-cre)1Cwi.

No alerts have been found for Tg(Cd4-cre)1Cwi.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Zhang K, et al. (2022) Acquisition of cellular properties during alveolar formation requires differential activity and distribution of mitochondria. eLife, 11.

Gao X, et al. (2022) Notch Signaling Promotes Mature T-Cell Lymphomagenesis. Cancer research, 82(20), 3763.

Perez-Mazliah D, et al. (2017) Follicular Helper T Cells are Essential for the Elimination of Plasmodium Infection. EBioMedicine, 24, 216.