

# Resource Summary Report

Generated by [ASWG](#) on Aug 4, 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.

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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 found 3 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [ASWG](#) .

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.