

# Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

## Tg(Cd4-cre)1Cwi; Cops8<sup>tm1Nwe</sup>/Cops8<sup>tm1.1Nwe</sup>

RRID:MGI:3762122

Type: Organism

### Proper Citation

RRID:MGI:3762122

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3762122

**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 T cell proliferation, decreased interleukin-2 secretion, decreased T cell number, abnormal T cell activation, abnormal CD4-positive, alpha-beta T cell physiology

**Affected Gene:** Cops8

**Genomic Alteration:** tm1Nwe, Tg(Cd4-cre)1Cwi, tm1.1Nwe

**Catalog Number:** 3762122

**Background:** involves: 129S1/Sv \* C57BL/6 \* DBA/2

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:17906629](#)

**Organism Name:** Tg(Cd4-cre)1Cwi; Cops8<sup>tm1Nwe</sup>/Cops8<sup>tm1.1Nwe</sup>

**Record Creation Time:** 20240120T190457+0000

**Record Last Update:** 20240130T202024+0000

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## Ratings and Alerts

No rating or validation information has been found for Tg(Cd4-cre)1Cwi; Cops8<sup>tm1Nwe</sup>/Cops8<sup>tm1.1Nwe</sup>.

No alerts have been found for Tg(Cd4-cre)1Cwi; Cops8<sup>tm1Nwe</sup>/Cops8<sup>tm1.1Nwe</sup>.

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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.