

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

Tg(Cd4-cre)1Cwi; Cops8^{tm1Nwe}/Cops8^{tm1.1Nwe}

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^{tm1Nwe}/Cops8^{tm1.1Nwe}

Record Creation Time: 20240120T190457+0000

Record Last Update: 20240130T202024+0000

Ratings and Alerts

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

No alerts have been found for Tg(Cd4-cre)1Cwi; Cops8^{tm1Nwe}/Cops8^{tm1.1Nwe}.

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.