

# Resource Summary Report

Generated by [T1D](#) on Sep 20, 2026

## Tg(Cd4-cre)1Cwi; Gata3<sup>tm1Jfz</sup>/Gata3<sup>tm1Jfz</sup>

RRID:MGI:3511354

Type: Organism

### Proper Citation

RRID:MGI:3511354

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3511354

**Description:** Allele Detail: Targeted, Transgenic This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Targeted, Transgenic This is a legacy resource.

**Phenotype:** decreased interleukin-13 secretion, abnormal CD4-positive, alpha beta T cell morphology, abnormal T cell differentiation, decreased CD4-positive, alpha beta T cell number

**Affected Gene:** Gata3

**Genomic Alteration:** tm1Jfz, Tg(Cd4-cre)1Cwi

**Catalog Number:** 3511354

**Background:** involves: 129S1/Sv \* 129X1/SvJ \* C57BL/6 \* DBA/2

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:21460847](#), [PMID:18776904](#), [PMID:15475959](#)

**Organism Name:** Tg(Cd4-cre)1Cwi; Gata3<sup>tm1Jfz</sup>/Gata3<sup>tm1Jfz</sup>

**Record Creation Time:** 20240120T190646+0000

**Record Last Update:** 20240130T202110+0000

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## Ratings and Alerts

No rating or validation information has been found for Tg(Cd4-cre)1Cwi; Gata3<sup>tm1Jfz</sup>/Gata3<sup>tm1Jfz</sup>.

No alerts have been found for Tg(Cd4-cre)1Cwi; Gata3<sup>tm1Jfz</sup>/Gata3<sup>tm1Jfz</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.