

Resource Summary Report

Generated by [NIF](#) on Aug 23, 2026

Tg(Cd4-cre)1Cwi; Gata3^{tm1Jfz}/Gata3^{tm1Jfz}

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^{tm1Jfz}/Gata3^{tm1Jfz}

Record Creation Time: 20240120T190646+0000

Record Last Update: 20240130T202110+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Cd4-cre)1Cwi; Gata3^{tm1Jfz}/Gata3^{tm1Jfz}.

No alerts have been found for Tg(Cd4-cre)1Cwi; Gata3^{tm1Jfz}/Gata3^{tm1Jfz}.

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.