

Resource Summary Report

Generated by [dkNET](#) on Sep 1, 2026

[Tg\(Cd4-cre\)1Cwi; Runx3^{tm1Itan}/Runx3⁺; Runx1^{tm1Toku}/Runx1^{tm1Toku}](#)

RRID:MGI:3776111

Type: Organism

Proper Citation

RRID:MGI:3776111

Organism Information

URL:

Proper Citation: RRID:MGI:3776111

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 CD4-positive, alpha beta T cell number, decreased CD8-positive, alpha-beta T cell number

Affected Gene: Runx3, Runx1

Genomic Alteration: tm1Itan, tm1Toku, Tg(Cd4-cre)1Cwi

Catalog Number: 3776111

Background: involves: 129P2/OlaHsd * C57BL/6 * DBA/2

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18258917](#)

Organism Name: Tg(Cd4-cre)1Cwi; Runx3^{tm1Itan}/Runx3⁺; Runx1^{tm1Toku}/Runx1^{tm1Toku}

Record Creation Time: 20240120T190444+0000

Record Last Update: 20240130T201922+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Cd4-cre)1Cwi; Runx3^{tm1Itan}/Runx3⁺; Runx1^{tm1Toku}/Runx1^{tm1Toku}.

No alerts have been found for Tg(Cd4-cre)1Cwi; Runx3^{tm1Itan}/Runx3⁺; Runx1^{tm1Toku}/Runx1^{tm1Toku}.

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.