

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

[Runx1^{tm1Tani}/Runx1^{tm1Tani}; Tg\(Lck-cre\)1Cwi](#)

RRID:MGI:3763097

Type: Organism

Proper Citation

RRID:MGI:3763097

Organism Information

URL:

Proper Citation: RRID:MGI:3763097

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 double-positive T cell number, arrested T cell differentiation, decreased thymocyte number, increased double-negative T cell number

Affected Gene: Runx1

Genomic Alteration: Tg(Lck-cre)1Cwi, tm1Tani

Catalog Number: 3763097

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17646406](#)

Organism Name: Runx1^{tm1Tani}/Runx1^{tm1Tani}; Tg(Lck-cre)1Cwi

Record Creation Time: 20240120T190455+0000

Record Last Update: 20240130T201928+0000

Ratings and Alerts

No rating or validation information has been found for Runx1^{tm1Tani}/Runx1^{tm1Tani}; Tg(Lck-cre)1Cwi.

No alerts have been found for Runx1^{tm1Tani}/Runx1^{tm1Tani}; Tg(Lck-cre)1Cwi.

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.