

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 28, 2026

[Tg\(Cd4-cre\)1Cwi; Stat5a^{tm2Mam}/Stat5a^{tm2Mam};
Stat5b^{tm1Mam}/Stat5b^{tm1Mam}](#)

RRID:MGI:4843433

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:4843433

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

Species: Mus musculus

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

Phenotype: increased circulating interleukin-17 level, increased interleukin-17 secretion

Affected Gene: Stat5a, Stat5b

Genomic Alteration: tm2Mam, tm1Mam, Tg(Cd4-cre)1Cwi

Catalog Number: 4843433

Background: involves: 129S6/SvEvTac * C57BL/6 * C57BL/6J * DBA/2

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17363300](#)

Organism Name: Tg(Cd4-cre)1Cwi; Stat5a^{tm2Mam}/Stat5a^{tm2Mam}; Stat5b^{tm1Mam}/Stat5b^{tm1Mam}

Record Creation Time: 20240120T190238+0000

Record Last Update: 20240130T201811+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Cd4-cre)1Cwi; Stat5a^{tm2Mam}/Stat5a^{tm2Mam}; Stat5b^{tm1Mam}/Stat5b^{tm1Mam}.

No alerts have been found for Tg(Cd4-cre)1Cwi; Stat5a^{tm2Mam}/Stat5a^{tm2Mam}; Stat5b^{tm1Mam}/Stat5b^{tm1Mam}.

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.