

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 2, 2026

[Cd4^{tm2Litt}/Cd4⁺; Zbtb7b^{tm1Tani}/Zbtb7b^{tm1Tani}](#)

RRID:MGI:3817577

Type: Organism

Proper Citation

RRID:MGI:3817577

Organism Information

URL:

Proper Citation: RRID:MGI:3817577

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

Species: Mus musculus

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

Phenotype: increased double-negative T cell number

Affected Gene: Cd4, Zbtb7b

Genomic Alteration: tm1Tani, tm2Litt

Catalog Number: 3817577

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18776907](#)

Organism Name: Cd4^{tm2Litt}/Cd4⁺; Zbtb7b^{tm1Tani}/Zbtb7b^{tm1Tani}

Record Creation Time: 20240120T190408+0000

Record Last Update: 20240130T201926+0000

Ratings and Alerts

No rating or validation information has been found for Cd4^{tm2Litt}/Cd4⁺; Zbtb7b^{tm1Tani}/Zbtb7b^{tm1Tani}.

No alerts have been found for Cd4^{tm2Litt}/Cd4⁺; Zbtb7b^{tm1Tani}/Zbtb7b^{tm1Tani}.

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.