

Resource Summary Report

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

[Zbtb7b^{tm1Itan}/Zbtb7b^{tm1Tani}](#)

RRID:MGI:3817579

Type: Organism

Proper Citation

RRID:MGI:3817579

Organism Information

URL:

Proper Citation: RRID:MGI:3817579

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, decreased CD4-positive, alpha beta T cell number, increased CD8-positive, alpha-beta T cell number, abnormal CD4-positive, alpha-beta T cell physiology, abnormal CD4-positive, alpha beta T cell morphology

Affected Gene: Zbtb7b

Genomic Alteration: tm1Itan, tm1Tani

Catalog Number: 3817579

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18776907](#)

Organism Name: Zbtb7b^{tm1Itan}/Zbtb7b^{tm1Tani}

Record Creation Time: 20240120T190408+0000

Record Last Update: 20240130T201901+0000

Ratings and Alerts

No rating or validation information has been found for Zbtb7b^{tm1Itan}/Zbtb7b^{tm1Tani}.

No alerts have been found for Zbtb7b^{tm1Itan}/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.