

Resource Summary Report

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

[Zbtb7b^{tm4.1Itan}/Zbtb7b^{tm4.1Itan}; B2m^{tm1Unc}/B2m^{tm1Unc}](#)

RRID:MGI:5486340

Type: Organism

Proper Citation

RRID:MGI:5486340

Organism Information

URL:

Proper Citation: RRID:MGI:5486340

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

Species: Mus musculus

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

Phenotype: increased CD8-positive, alpha-beta T cell number

Affected Gene: Zbtb7b, B2m

Genomic Alteration: tm1Unc, tm4.1Itan

Catalog Number: 5486340

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:23315079](#)

Organism Name: Zbtb7b^{tm4.1Itan}/Zbtb7b^{tm4.1Itan}; B2m^{tm1Unc}/B2m^{tm1Unc}

Record Creation Time: 20240120T190119+0000

Record Last Update: 20240130T201725+0000

Ratings and Alerts

No rating or validation information has been found for Zbtb7b^{tm4.1Itan}/Zbtb7b^{tm4.1Itan}; B2m^{tm1Unc}/B2m^{tm1Unc}.

No alerts have been found for Zbtb7b^{tm4.1Itan}/Zbtb7b^{tm4.1Itan}; B2m^{tm1Unc}/B2m^{tm1Unc}.

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.