

Resource Summary Report

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

[Stat5b^{tm1Hwd}/Stat5b^{tm1Hwd}](#)

RRID:MGI:3688423

Type: Organism

Proper Citation

RRID:MGI:3688423

Organism Information

URL:

Proper Citation: RRID:MGI:3688423

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

Species: Mus musculus

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

Phenotype: decreased CD8-positive, alpha-beta T cell number, decreased NK cell number, decreased splenocyte number, abnormal lymphocyte cell number, abnormal double-negative T cell morphology, abnormal lymphocyte morphology, impaired natural killer cell mediated cytotoxicity, decreased thymocyte number, decreased T cell proliferation

Affected Gene: Stat5b

Genomic Alteration: tm1Hwd

Catalog Number: 3688423

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9841920](#)

Organism Name: Stat5b^{tm1Hwd}/Stat5b^{tm1Hwd}

Record Creation Time: 20240120T190542+0000

Record Last Update: 20240130T202043+0000

Ratings and Alerts

No rating or validation information has been found for Stat5b^{tm1Hwd}/Stat5b^{tm1Hwd}.

No alerts have been found for Stat5b^{tm1Hwd}/Stat5b^{tm1Hwd}.

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.