

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

[Tigit^{tm1Sdl}/Tigit^{tm1Sdl}](#)

RRID:MGI:4939786

Type: Organism

Proper Citation

RRID:MGI:4939786

Organism Information

URL:

Proper Citation: RRID:MGI:4939786

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

Species: Mus musculus

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

Phenotype: immune system phenotype, increased T cell proliferation, increased susceptibility to experimental autoimmune encephalomyelitis, decreased interleukin-10 secretion, abnormal professional antigen presenting cell physiology, neoplasm, mortality/aging

Affected Gene: Tigit

Genomic Alteration: tm1Sdl

Catalog Number: 4939786

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:24658051](#), [PMID:21199897](#)

Organism Name: Tigit^{tm1Sdl}/Tigit^{tm1Sdl}

Record Creation Time: 20240120T190231+0000

Record Last Update: 20240130T201809+0000

Ratings and Alerts

No rating or validation information has been found for Tigit^{tm1Sdl}/Tigit^{tm1Sdl}.

No alerts have been found for Tigit^{tm1Sdl}/Tigit^{tm1Sdl}.

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.