

# Resource Summary Report

Generated by [NIF](#) on Aug 3, 2026

## Tigit<sup>tm1Sdl</sup>/Tigit<sup>tm1Sdl</sup>

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<sup>tm1Sdl</sup>/Tigit<sup>tm1Sdl</sup>

**Record Creation Time:** 20240120T190231+0000

**Record Last Update:** 20240130T201809+0000

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## Ratings and Alerts

No rating or validation information has been found for Tigit<sup>tm1Sdl</sup>/Tigit<sup>tm1Sdl</sup>.

No alerts have been found for Tigit<sup>tm1Sdl</sup>/Tigit<sup>tm1Sdl</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.