

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 30, 2026

Tg(Tcra2D2/Tcrb2D2)1Kuch; Tigit^{tm1Sdl}/Tigit^{tm1Sdl}

RRID:MGI:4939787

Type: Organism

Proper Citation

RRID:MGI:4939787

Organism Information

URL:

Proper Citation: RRID:MGI:4939787

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

Species: Mus musculus

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

Phenotype: decreased interleukin-10 secretion, increased susceptibility to experimental autoimmune encephalomyelitis

Affected Gene: Tigit

Genomic Alteration: tm1Sdl, Tg(Tcra2D2, Tcrb2D2)1Kuch

Catalog Number: 4939787

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21199897](#)

Organism Name: Tg(Tcra2D2/Tcrb2D2)1Kuch; Tigit^{tm1Sdl}/Tigit^{tm1Sdl}

Record Creation Time: 20240120T190231+0000

Record Last Update: 20240130T201807+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Tcra2D2/Tcrb2D2)1Kuch; Tigit^{tm1Sdl}/Tigit^{tm1Sdl}.

No alerts have been found for Tg(Tcra2D2/Tcrb2D2)1Kuch; 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.