

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 29, 2026

Tg(Igh-V-CD40Ig)#Tsub

RRID:MGI:4461233

Type: Organism

Proper Citation

RRID:MGI:4461233

Organism Information

URL:

Proper Citation: RRID:MGI:4461233

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

Species: Mus musculus

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

Phenotype: glomerulonephritis, enlarged spleen, enlarged lymph nodes, increased interferon-gamma secretion, increased autoantibody level, abnormal colon goblet cell morphology, increased IgG level, megacolon, abnormal colon morphology, weight loss, diarrhea, increased splenocyte proliferation, increased splenocyte number, increased IgM level, colitis, abnormal ileum crypts of Lieberkuhn morphology, abnormal intestinal mucosa morphology, abnormal bronchus-associated lymphoid tissue morphology

Genomic Alteration: Tg(Igh-V-CD40Ig)#Tsub

Catalog Number: 4461233

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15128830](#)

Organism Name: Tg(Igh-V-CD40Ig)#Tsub

Record Creation Time: 20240120T190253+0000

Record Last Update: 20240130T201819+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Igh-V-CD40lg)#Tsub.

No alerts have been found for Tg(Igh-V-CD40lg)#Tsub.

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.