

Resource Summary Report

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

Tg(Lck-Tnfsf15/-EGFP)#Targ

RRID:MGI:4943326

Type: Organism

Proper Citation

RRID:MGI:4943326

Organism Information

URL:

Proper Citation: RRID:MGI:4943326

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

Species: Mus musculus

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

Phenotype: hemarthrosis, small intestinal inflammation, skin lesions, joint swelling, increased interleukin-17 secretion, increased interferon-gamma secretion, increased CD8-positive, alpha-beta memory T cell number, increased CD4-positive, alpha-beta memory T cell number, intestinal fibrosis, blunted small intestinal villi, abnormal joint morphology, abnormal intestinal goblet cell morphology, abnormal ileum morphology, increased Paneth cell number

Genomic Alteration: Tg(Lck-Tnfsf15, -EGFP)#Targ

Catalog Number: 4943326

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21264313](#)

Organism Name: Tg(Lck-Tnfsf15/-EGFP)#Targ

Record Creation Time: 20240120T190228+0000

Record Last Update: 20240130T201842+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Lck-Tnfsf15/-EGFP)#Targ.

No alerts have been found for Tg(Lck-Tnfsf15/-EGFP)#Targ.

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.