

Resource Summary Report

Generated by [NIF](#) on Aug 8, 2026

[Il17a/Il17f^{tm1.1Impr}/Il17a/Il17f^{tm1.1Impr}](#)

RRID:MGI:5438821

Type: Organism

Proper Citation

RRID:MGI:5438821

Organism Information

URL:

Proper Citation: RRID:MGI:5438821

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

Species: Mus musculus

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

Phenotype: absent gamma-delta T cells, abnormal effector T cell morphology, increased gamma-delta T cell number, immune system phenotype, immune system phenotype, increased T cell proliferation, decreased interleukin-17 secretion

Affected Gene: Il17f

Genomic Alteration: tm1.1Impr

Catalog Number: 5438821

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:22770884](#), [PMID:22723523](#)

Organism Name: Il17a/Il17f^{tm1.1Impr}/Il17a/Il17f^{tm1.1Impr}

Record Creation Time: 20240120T190136+0000

Record Last Update: 20240130T201735+0000

Ratings and Alerts

No rating or validation information has been found for Il17a/Il17f^{tm1.1Impr}/Il17a/Il17f^{tm1.1Impr}.

No alerts have been found for Il17a/Il17f^{tm1.1Impr}/Il17a/Il17f^{tm1.1Impr}.

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.