

Resource Summary Report

Generated by [NIF](#) on Aug 15, 2026

[Il17a^{tm1Cdon}/Il17a^{tm1Cdon}](#)

RRID:MGI:3803120

Type: Organism

Proper Citation

RRID:MGI:3803120

Organism Information

URL:

Proper Citation: RRID:MGI:3803120

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

Species: Mus musculus

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

Phenotype: increased susceptibility to induced colitis, chronic inflammation, decreased IgG2a level, decreased IgG2b level, decreased interleukin-17 secretion, decreased IgG1 level, decreased IgM level, decreased CD4-positive, alpha beta T cell number, decreased susceptibility to experimental autoimmune encephalomyelitis

Affected Gene: Il17a

Genomic Alteration: tm1Cdon

Catalog Number: 3803120

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18411338](#)

Organism Name: Il17a^{tm1Cdon}/Il17a^{tm1Cdon}

Record Creation Time: 20240120T190425+0000

Record Last Update: 20240130T201911+0000

Ratings and Alerts

No rating or validation information has been found for Il17a^{tm1Cdon}/Il17a^{tm1Cdon}.

No alerts have been found for Il17a^{tm1Cdon}/Il17a^{tm1Cdon}.

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.