

Resource Summary Report

Generated by [NIF](#) on Aug 10, 2026

[Il21^{tm1Lex}/Il21^{tm1Lex}](#)

RRID:MGI:3609970

Type: Organism

Proper Citation

RRID:MGI:3609970

Organism Information

URL:

Proper Citation: RRID:MGI:3609970

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

Species: Mus musculus

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

Phenotype: abnormal T cell differentiation, abnormal gamma-delta T cell morphology, decreased susceptibility to experimental autoimmune encephalomyelitis, decreased CD4-positive, alpha beta T cell number, abnormal interleukin level, increased susceptibility to experimental autoimmune encephalomyelitis

Affected Gene: Il21

Genomic Alteration: tm1Lex

Catalog Number: 3609970

Background: involves: 129S5/SvEvBrd * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17581589](#), [PMID:18546146](#)

Organism Name: Il21^{tm1Lex}/Il21^{tm1Lex}

Record Creation Time: 20240120T190612+0000

Record Last Update: 20240130T202012+0000

Ratings and Alerts

No rating or validation information has been found for $Il21^{tm1Lex}/Il21^{tm1Lex}$.

No alerts have been found for $Il21^{tm1Lex}/Il21^{tm1Lex}$.

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.