

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 3, 2026

[Il21r^{tm1Wjl}/Il21r^{tm1Wjl}](#)

RRID:MGI:3813931

Type: Organism

Proper Citation

RRID:MGI:3813931

Organism Information

URL:

Proper Citation: RRID:MGI:3813931

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

Species: Mus musculus

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

Phenotype: decreased IgG3 level, decreased cytotoxic T cell cytolysis, decreased interleukin-17 secretion, decreased IgG1 level, decreased IgG2b level, abnormal CD8-positive, alpha-beta T cell physiology, abnormal immunoglobulin level, increased IgE level, decreased IgG2a level

Affected Gene: Il21r

Genomic Alteration: tm1Wjl

Catalog Number: 3813931

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15630141](#), [PMID:12446913](#), [PMID:17581537](#)

Organism Name: Il21r^{tm1Wjl}/Il21r^{tm1Wjl}

Record Creation Time: 20240120T190411+0000

Record Last Update: 20240130T201903+0000

Ratings and Alerts

No rating or validation information has been found for Il21r^{tm1Wjl}/Il21r^{tm1Wjl}.

No alerts have been found for Il21r^{tm1Wjl}/Il21r^{tm1Wjl}.

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.