

Resource Summary Report

Generated by [NIF](#) on Sep 19, 2026

[Il2rb^{tm1Mak}/Il2rb^{tm1Mak}](#)

RRID:MGI:3760262

Type: Organism

Proper Citation

RRID:MGI:3760262

Organism Information

URL:

Proper Citation: RRID:MGI:3760262

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 autoimmune hemolytic anemia, abnormal marginal zone B cell morphology, abnormal T cell activation, abnormal lymphocyte morphology, decreased T cell proliferation, abnormal T cell clonal deletion, decreased CD8-positive, alpha-beta T cell number, abnormal spleen periarteriolar lymphoid sheath morphology, abnormal immune system organ morphology, enlarged lymph nodes, enlarged spleen, increased anti-double stranded DNA antibody level, premature death, liver inflammation

Affected Gene: Il2rb

Genomic Alteration: tm1Mak

Catalog Number: 3760262

Background: C.129-Il2rb

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12196288](#)

Organism Name: Il2rb^{tm1Mak}/Il2rb^{tm1Mak}

Record Creation Time: 20240120T190458+0000

Record Last Update: 20240130T201930+0000

Ratings and Alerts

No rating or validation information has been found for Il2rb^{tm1Mak}/Il2rb^{tm1Mak}.

No alerts have been found for Il2rb^{tm1Mak}/Il2rb^{tm1Mak}.

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.