

Resource Summary Report

Generated by [dkNET](#) on Sep 6, 2026

[Il2rg^{tm1Wjl}; Rag1^{tm1Mom}/Rag1^{tm1Mom}](#)

RRID:MGI:3813939

Type: Organism

Proper Citation

RRID:MGI:3813939

Organism Information

URL:

Proper Citation: RRID:MGI:3813939

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

Species: Mus musculus

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

Phenotype: abnormal spleen morphology, abnormal innate immunity, abnormal adaptive immunity, absent thymus medulla, abnormal response to transplant, thymus cysts, decreased macrophage cell number, absent NK T cells, abnormal thymus morphology, absent thymus cortex, abnormal spleen B cell follicle morphology

Affected Gene: Rag1, Il2rg

Genomic Alteration: tm1Wjl, tm1Mom

Catalog Number: 3813939

Background: NOD.Cg-Rag1 Il2rg/SzJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18785974](#)

Organism Name: Il2rg^{tm1Wjl}; Rag1^{tm1Mom}/Rag1^{tm1Mom}

Record Creation Time: 20240120T190411+0000

Record Last Update: 20240130T201903+0000

Ratings and Alerts

No rating or validation information has been found for Il2rg^{tm1Wjl}; Rag1^{tm1Mom}/Rag1^{tm1Mom}.

No alerts have been found for Il2rg^{tm1Wjl}; Rag1^{tm1Mom}/Rag1^{tm1Mom}.

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.