

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

[Il18r1^{tm1Aki}/Il18r1^{tm1Aki}](#)

RRID:MGI:3589018

Type: Organism

Proper Citation

RRID:MGI:3589018

Organism Information

URL:

Proper Citation: RRID:MGI:3589018

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

Species: Mus musculus

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

Phenotype: abnormal T-helper 1 physiology, impaired natural killer cell mediated cytotoxicity, decreased interferon-gamma secretion

Affected Gene: Il18r1

Genomic Alteration: tm1Aki

Catalog Number: 3589018

Background: either: (involves: 129P2/OlaHsd) or (involves: 129P2/OlaHsd * C57BL/6)

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10227969](#)

Organism Name: Il18r1^{tm1Aki}/Il18r1^{tm1Aki}

Record Creation Time: 20240120T190622+0000

Record Last Update: 20240130T202018+0000

Ratings and Alerts

No rating or validation information has been found for Il18r1^{tm1Aki}/Il18r1^{tm1Aki}.

No alerts have been found for Il18r1^{tm1Aki}/Il18r1^{tm1Aki}.

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.