

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 2, 2026

[Il18r1<sup>tm1Aki</sup>/Il18r1<sup>tm1Aki</sup>](#)

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<sup>tm1Aki</sup>/Il18r1<sup>tm1Aki</sup>

**Record Creation Time:** 20240120T190622+0000

**Record Last Update:** 20240130T202018+0000

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## Ratings and Alerts

No rating or validation information has been found for Il18r1<sup>tm1Aki</sup>/Il18r1<sup>tm1Aki</sup>.

No alerts have been found for Il18r1<sup>tm1Aki</sup>/Il18r1<sup>tm1Aki</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.