

# Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

[Il31ra<sup>tm1Ngh</sup>/Il31ra<sup>tm1Ngh</sup>](#)

RRID:MGI:3717919

Type: Organism

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## Proper Citation

RRID:MGI:3717919

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## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3717919

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

**Species:** Mus musculus

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

**Phenotype:** abnormal macrophage physiology, increased T cell proliferation, increased susceptibility to parasitic infection, abnormal interleukin level, granulomatous inflammation, increased IgE level

**Affected Gene:** Il31ra

**Genomic Alteration:** tm1Ngh

**Catalog Number:** 3717919

**Background:** involves: C57BL/6

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:17353366](#)

**Organism Name:** Il31ra<sup>tm1Ngh</sup>/Il31ra<sup>tm1Ngh</sup>

**Record Creation Time:** 20240120T190510+0000

**Record Last Update:** 20240130T201936+0000

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## Ratings and Alerts

No rating or validation information has been found for Il31ra<sup>tm1Ngh</sup>/Il31ra<sup>tm1Ngh</sup>.

No alerts have been found for Il31ra<sup>tm1Ngh</sup>/Il31ra<sup>tm1Ngh</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.