

# Resource Summary Report

Generated by [NIF](#) on Aug 24, 2026

[Il4<sup>tm1Cgn</sup>/Il4<sup>tm1Cgn</sup>](#)

RRID:MGI:3038309

Type: Organism

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## Proper Citation

RRID:MGI:3038309

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## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3038309

**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 2 physiology, abnormal humoral immune response

**Affected Gene:** Il4

**Genomic Alteration:** tm1Cgn

**Catalog Number:** 3038309

**Background:** B6.Cg-Il4

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:10330435](#)

**Organism Name:** Il4<sup>tm1Cgn</sup>/Il4<sup>tm1Cgn</sup>

**Record Creation Time:** 20240120T190705+0000

**Record Last Update:** 20240130T202043+0000

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## Ratings and Alerts

No rating or validation information has been found for  $Il4^{tm1Cgn}/Il4^{tm1Cgn}$ .

No alerts have been found for  $Il4^{tm1Cgn}/Il4^{tm1Cgn}$ .

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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.