

# Resource Summary Report

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

[Il33<sup>tm1Snak</sup>/Il33<sup>tm1Snak</sup>](#)

RRID:MGI:4838261

Type: Organism

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## Proper Citation

RRID:MGI:4838261

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## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4838261

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

**Species:** Mus musculus

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

**Phenotype:** immune system phenotype, decreased interleukin-6 secretion, decreased susceptibility to endotoxin shock, increased susceptibility to induced colitis, lung inflammation, decreased interleukin-1 alpha secretion, decreased inflammatory response, decreased interleukin-1 beta secretion, decreased airway responsiveness, decreased sensitivity to xenobiotic induced morbidity/mortality

**Affected Gene:** Il33

**Genomic Alteration:** tm1Snak

**Catalog Number:** 4838261

**Background:** involves: C57BL/6 \* CBA

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:20937871](#)

**Organism Name:** Il33<sup>tm1Snak</sup>/Il33<sup>tm1Snak</sup>

**Record Creation Time:** 20240120T190241+0000

**Record Last Update:** 20240130T201812+0000

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## Ratings and Alerts

No rating or validation information has been found for Il33<sup>tm1Snak</sup>/Il33<sup>tm1Snak</sup>.

No alerts have been found for Il33<sup>tm1Snak</sup>/Il33<sup>tm1Snak</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.