

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 28, 2026

[Il33^{tm1Snak}/Il33^{tm1Snak}](#)

RRID:MGI:4838261

Type: Organism

Proper Citation

RRID:MGI:4838261

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^{tm1Snak}/Il33^{tm1Snak}

Record Creation Time: 20240120T190241+0000

Record Last Update: 20240130T201812+0000

Ratings and Alerts

No rating or validation information has been found for Il33^{tm1Snak}/Il33^{tm1Snak}.

No alerts have been found for Il33^{tm1Snak}/Il33^{tm1Snak}.

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.