

Resource Summary Report

Generated by [NIF](#) on Aug 16, 2026

[Il4ra^{tm1Fbb}/Il4ra^{tm1Fbb}](#)

RRID:MGI:2657175

Type: Organism

Proper Citation

RRID:MGI:2657175

Organism Information

URL:

Proper Citation: RRID:MGI:2657175

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

Species: Mus musculus

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

Phenotype: altered susceptibility to infection

Affected Gene: Il4ra

Genomic Alteration: tm1Fbb

Catalog Number: 2657175

Background: involves: BALB/c

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10358179](#)

Organism Name: Il4ra^{tm1Fbb}/Il4ra^{tm1Fbb}

Record Creation Time: 20240120T190737+0000

Record Last Update: 20240130T202101+0000

Ratings and Alerts

No rating or validation information has been found for Il4ra^{tm1Fbb}/Il4ra^{tm1Fbb}.

No alerts have been found for Il4ra^{tm1Fbb}/Il4ra^{tm1Fbb}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

van der Vlist M, et al. (2022) Macrophages transfer mitochondria to sensory neurons to resolve inflammatory pain. Neuron, 110(4), 613.