

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

[Il4ra^{tm1Sz}/Il4ra^{tm1Sz}](#)

RRID:MGI:3844327

Type: Organism

Proper Citation

RRID:MGI:3844327

Organism Information

URL:

Proper Citation: RRID:MGI:3844327

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

Species: Mus musculus

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

Phenotype: increased IgG2a level, increased susceptibility to parasitic infection

Affected Gene: Il4ra

Genomic Alteration: tm1Sz

Catalog Number: 3844327

Background: BALB/c-Il4ra

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9492006](#)

Organism Name: Il4ra^{tm1Sz}/Il4ra^{tm1Sz}

Record Creation Time: 20240120T190341+0000

Record Last Update: 20240130T201846+0000

Ratings and Alerts

No rating or validation information has been found for Il4ra^{tm1Sz}/Il4ra^{tm1Sz}.

No alerts have been found for Il4ra^{tm1Sz}/Il4ra^{tm1Sz}.

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](#) .

J??rgensen HJ, et al. (2019) CCL2/MCP-1 signaling drives extracellular matrix turnover by diverse macrophage subsets. Matrix biology plus, 1, 100003.