

Resource Summary Report

Generated by [dkNET](#) on Jul 31, 2026

[II4/II13^{tm3Anjm}/II4/II13^{tm3Anjm}](#)

RRID:MGI:3038326

Type: Organism

Proper Citation

RRID:MGI:3038326

Organism Information

URL:

Proper Citation: RRID:MGI:3038326

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

Species: Mus musculus

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

Phenotype: decreased IgG level, increased susceptibility to parasitic infection, increased eosinophil cell number, increased susceptibility to parasitic infection induced morbidity/mortality, abnormal immune system physiology, granulomatous inflammation, abnormal intestinal goblet cell morphology, abnormal splenocyte physiology, abnormal T-helper 2 physiology, decreased IgE level, decreased IgE level, increased susceptibility to parasitic infection, decreased IgG1 level, decreased susceptibility to parasitic infection, altered susceptibility to infection

Affected Gene: II4

Genomic Alteration: tm3Anjm

Catalog Number: 3038326

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10330435](#), [PMID:12150887](#), [PMID:10679097](#), [PMID:11745342](#)

Organism Name: I14/I113^{tm3Anjm}/I14/I113^{tm3Anjm}

Record Creation Time: 20240120T190705+0000

Record Last Update: 20240130T202043+0000

Ratings and Alerts

No rating or validation information has been found for I14/I113^{tm3Anjm}/I14/I113^{tm3Anjm}.

No alerts have been found for I14/I113^{tm3Anjm}/I14/I113^{tm3Anjm}.

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.