

Resource Summary Report

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

[II5^{tm1Anjm}/II5^{tm1Anjm}](#); [II9^{tm1Anjm}/II9^{tm1Anjm}](#)

RRID:MGI:3689874

Type: Organism

Proper Citation

RRID:MGI:3689874

Organism Information

URL:

Proper Citation: RRID:MGI:3689874

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

Species: Mus musculus

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

Phenotype: abnormal humoral immune response, abnormal interleukin level, increased susceptibility to parasitic infection, altered susceptibility to infection, abnormal mast cell morphology, abnormal mast cell physiology, decreased IgE level, decreased eosinophil cell number, granulomatous inflammation, abnormal intestinal goblet cell morphology

Affected Gene: Il5, Il9

Genomic Alteration: tm1Anjm

Catalog Number: 3689874

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:12150887](#)

Organism Name: II5^{tm1Anjm}/II5^{tm1Anjm}; II9^{tm1Anjm}/II9^{tm1Anjm}

Record Creation Time: 20240120T190540+0000

Record Last Update: 20240130T201953+0000

Ratings and Alerts

No rating or validation information has been found for [I5tm1Anjm/I5tm1Anjm](#); [I9tm1Anjm/I9tm1Anjm](#).

No alerts have been found for [I5tm1Anjm/I5tm1Anjm](#); [I9tm1Anjm/I9tm1Anjm](#).

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.