

Resource Summary Report

Generated by [NIF](#) on Aug 28, 2026

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

RRID:MGI:3689873

Type: Organism

Proper Citation

RRID:MGI:3689873

Organism Information

URL:

Proper Citation: RRID:MGI:3689873

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

Species: Mus musculus

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

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

Affected Gene: Il5

Genomic Alteration: tm1Anjm

Catalog Number: 3689873

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}

Record Creation Time: 20240120T190540+0000

Record Last Update: 20240130T201953+0000

Ratings and Alerts

No rating or validation information has been found for [II5^{tm1Anjm}/II5^{tm1Anjm}](#).

No alerts have been found for [II5^{tm1Anjm}/II5^{tm1Anjm}](#).

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.