

Resource Summary Report

Generated by [dkNET](#) on Aug 3, 2026

[Il5ra^{tm1Ktk}/Il5ra^{tm1Ktk}](#)

RRID:MGI:3584500

Type: Organism

Proper Citation

RRID:MGI:3584500

Organism Information

URL:

Proper Citation: RRID:MGI:3584500

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

Species: Mus musculus

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

Phenotype: decreased immunoglobulin level, decreased IgA level, abnormal eosinophil cell number, decreased IgG3 level, decreased CD4-positive, alpha beta T cell number, abnormal lymphopoiesis, abnormal immune system physiology, abnormal B cell differentiation, decreased IgM level, increased susceptibility to parasitic infection, abnormal T cell differentiation

Affected Gene: Il5ra

Genomic Alteration: tm1Ktk

Catalog Number: 3584500

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:8630733](#)

Organism Name: Il5ra^{tm1Ktk}/Il5ra^{tm1Ktk}

Record Creation Time: 20240120T190624+0000

Record Last Update: 20240130T202019+0000

Ratings and Alerts

No rating or validation information has been found for Il5ra^{tm1Ktk}/Il5ra^{tm1Ktk}.

No alerts have been found for Il5ra^{tm1Ktk}/Il5ra^{tm1Ktk}.

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.