

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 30, 2026

[Retnla^{tm1Mer}/Retnla^{tm1Mer}](#)

RRID:MGI:3845085

Type: Organism

Proper Citation

RRID:MGI:3845085

Organism Information

URL:

Proper Citation: RRID:MGI:3845085

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

Species: Mus musculus

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

Phenotype: increased interleukin-13 secretion, increased interleukin-5 secretion, increased interleukin-4 secretion, abnormal T-helper 2 physiology, abnormal macrophage physiology, increased IgE level, increased IgG1 level

Affected Gene: Retnla

Genomic Alteration: tm1Mer

Catalog Number: 3845085

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19349464](#)

Organism Name: Retnla^{tm1Mer}/Retnla^{tm1Mer}

Record Creation Time: 20240120T190339+0000

Record Last Update: 20240130T201845+0000

Ratings and Alerts

No rating or validation information has been found for Retnla^{tm1Mer}/Retnla^{tm1Mer}.

No alerts have been found for Retnla^{tm1Mer}/Retnla^{tm1Mer}.

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.