

Resource Summary Report

Generated by [NIF](#) on Aug 12, 2026

[Rgs16^{tm1.1Drue}/Rgs16^{tm1.1Drue}](#)

RRID:MGI:5442791

Type: Organism

Proper Citation

RRID:MGI:5442791

Organism Information

URL:

Proper Citation: RRID:MGI:5442791

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

Species: Mus musculus

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

Phenotype: granulomatous inflammation, increased interleukin-13 secretion, increased interleukin-10 secretion, abnormal T-helper 2 physiology, increased susceptibility to parasitic infection, abnormal T-helper 1 physiology, pulmonary fibrosis, increased interleukin-5 secretion

Affected Gene: Rgs16

Genomic Alteration: tm1.1Drue

Catalog Number: 5442791

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:22593615](#)

Organism Name: Rgs16^{tm1.1Drue}/Rgs16^{tm1.1Drue}

Record Creation Time: 20240120T190133+0000

Record Last Update: 20240130T201732+0000

Ratings and Alerts

No rating or validation information has been found for Rgs16^{tm1.1Drue}/Rgs16^{tm1.1Drue}.

No alerts have been found for Rgs16^{tm1.1Drue}/Rgs16^{tm1.1Drue}.

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.