

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 20, 2026

[Rgs1^{tm1Jhk}/Rgs1^{tm1Jhk}](#)

RRID:MGI:3044787

Type: Organism

Proper Citation

RRID:MGI:3044787

Organism Information

URL:

Proper Citation: RRID:MGI:3044787

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

Species: Mus musculus

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

Phenotype: increased marginal zone B cell number, abnormal B cell physiology, increased immunoglobulin level, decreased plasma cell number, abnormal dendritic cell physiology, abnormal spleen germinal center morphology, small Peyer's patches

Affected Gene: Rgs1

Genomic Alteration: tm1Jhk

Catalog Number: 3044787

Background: B6.129P2-Rgs1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15199133](#), [PMID:15100254](#)

Organism Name: Rgs1^{tm1Jhk}/Rgs1^{tm1Jhk}

Record Creation Time: 20240120T190658+0000

Record Last Update: 20240130T202038+0000

Ratings and Alerts

No rating or validation information has been found for Rgs1^{tm1Jhk}/Rgs1^{tm1Jhk}.

No alerts have been found for Rgs1^{tm1Jhk}/Rgs1^{tm1Jhk}.

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.