

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 4, 2026

[Rag1^{tm1Mom}/Rag1^{tm1Mom}; Jak3^{tm1Ljb}/Jak3^{tm1Ljb}](#)

RRID:MGI:3769348

Type: Organism

Proper Citation

RRID:MGI:3769348

Organism Information

URL:

Proper Citation: RRID:MGI:3769348

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

Species: Mus musculus

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

Phenotype: abnormal splenic cell ratio, immune system phenotype

Affected Gene: Rag1, Jak3

Genomic Alteration: tm1Mom, tm1Ljb

Catalog Number: 3769348

Background: involves: 129S4/SvJae * 129S7/SvEvBrd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10419884](#)

Organism Name: Rag1^{tm1Mom}/Rag1^{tm1Mom}; Jak3^{tm1Ljb}/Jak3^{tm1Ljb}

Record Creation Time: 20240120T190450+0000

Record Last Update: 20240130T202021+0000

Ratings and Alerts

No rating or validation information has been found for Rag1^{tm1Mom}/Rag1^{tm1Mom}; Jak3^{tm1Ljb}/Jak3^{tm1Ljb}.

No alerts have been found for Rag1^{tm1Mom}/Rag1^{tm1Mom}; Jak3^{tm1Ljb}/Jak3^{tm1Ljb}.

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.