

Resource Summary Report

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

[Jak3^{tm1Ljb}/Jak3⁺](#)

RRID:MGI:3769346

Type: Organism

Proper Citation

RRID:MGI:3769346

Organism Information

URL:

Proper Citation: RRID:MGI:3769346

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

Species: Mus musculus

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

Phenotype: increased monocyte cell number, decreased lymphocyte cell number, increased neutrophil cell number, increased leukocyte cell number, abnormal leukocyte morphology

Affected Gene: Jak3

Genomic Alteration: tm1Ljb

Catalog Number: 3769346

Background: involves: 129S4/SvJae

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10419884](#)

Organism Name: Jak3^{tm1Ljb}/Jak3⁺

Record Creation Time: 20240120T190450+0000

Record Last Update: 20240130T201956+0000

Ratings and Alerts

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

No alerts have been found for Jak3^{tm1Ljb}/Jak3⁺.

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.