

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

[Jak3^{tm1Jni}/Jak3^{tm1Jni}; Crlf2^{tm1Jni}/Crlf2^{tm1Jni}](#)

RRID:MGI:3039555

Type: Organism

Proper Citation

RRID:MGI:3039555

Organism Information

URL:

Proper Citation: RRID:MGI:3039555

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

Species: Mus musculus

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

Phenotype: decreased B cell number, abnormal B cell differentiation

Affected Gene: Crlf2, Jak3

Genomic Alteration: tm1Jni

Catalog Number: 3039555

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14993294](#)

Organism Name: Jak3^{tm1Jni}/Jak3^{tm1Jni}; Crlf2^{tm1Jni}/Crlf2^{tm1Jni}

Record Creation Time: 20240120T190704+0000

Record Last Update: 20240130T202042+0000

Ratings and Alerts

No rating or validation information has been found for $Jak3^{tm1Jni}/Jak3^{tm1Jni}$; $Cr1f2^{tm1Jni}/Cr1f2^{tm1Jni}$.

No alerts have been found for $Jak3^{tm1Jni}/Jak3^{tm1Jni}$; $Cr1f2^{tm1Jni}/Cr1f2^{tm1Jni}$.

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.