

Resource Summary Report

Generated by [NIF](#) on Aug 16, 2026

Jak2^{tm1Jni}/Jak2⁺

RRID:MGI:5562427

Type: Organism

Proper Citation

RRID:MGI:5562427

Organism Information

URL:

Proper Citation: RRID:MGI:5562427

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

Species: Mus musculus

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

Phenotype: decreased erythrocyte cell number, hematopoietic system phenotype, thrombocytosis

Affected Gene: Jak2

Genomic Alteration: tm1Jni

Catalog Number: 5562427

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:24086539](#)

Organism Name: Jak2^{tm1Jni}/Jak2⁺

Record Creation Time: 20240120T190051+0000

Record Last Update: 20240130T201708+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Jak2}^{\text{tm1Jni}}/\text{Jak2}^+$.

No alerts have been found for $\text{Jak2}^{\text{tm1Jni}}/\text{Jak2}^+$.

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.