

# Resource Summary Report

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

## Jak2<sup>tm1Kf</sup>/Jak2<sup>tm1Kf</sup>

RRID:MGI:3706898

Type: Organism

### Proper Citation

RRID:MGI:3706898

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3706898

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

**Species:** Mus musculus

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

**Phenotype:** embryonic lethality, complete penetrance, abnormal erythropoiesis, decreased embryo size

**Affected Gene:** Jak2

**Genomic Alteration:** tm1Kf

**Catalog Number:** 3706898

**Background:** involves: 129S1/Sv \* 129X1/SvJ

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:16887119](#)

**Organism Name:** Jak2<sup>tm1Kf</sup>/Jak2<sup>tm1Kf</sup>

**Record Creation Time:** 20240120T190525+0000

**Record Last Update:** 20240130T201944+0000

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## Ratings and Alerts

No rating or validation information has been found for  $\text{Jak2}^{\text{tm1Kf}}/\text{Jak2}^{\text{tm1Kf}}$ .

No alerts have been found for  $\text{Jak2}^{\text{tm1Kf}}/\text{Jak2}^{\text{tm1Kf}}$ .

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.