

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 19, 2026

## Jak3<sup>tm1Flv</sup>/Jak3<sup>tm1Flv</sup>

RRID:MGI:3527488

Type: Organism

### Proper Citation

RRID:MGI:3527488

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3527488

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

**Species:** Mus musculus

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

**Phenotype:** decreased CD8-positive, alpha-beta T cell number, abnormal T cell proliferation, thymus hypoplasia, increased CD4-positive, alpha beta T cell number, enlarged spleen, arrested B cell differentiation, small lymph nodes

**Affected Gene:** Jak3

**Genomic Alteration:** tm1Flv

**Catalog Number:** 3527488

**Background:** involves: 129S1/Sv

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:8887051](#)

**Organism Name:** Jak3<sup>tm1Flv</sup>/Jak3<sup>tm1Flv</sup>

**Record Creation Time:** 20240120T190639+0000

**Record Last Update:** 20240130T202123+0000

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## Ratings and Alerts

No rating or validation information has been found for Jak3<sup>tm1Flv</sup>/Jak3<sup>tm1Flv</sup>.

No alerts have been found for Jak3<sup>tm1Flv</sup>/Jak3<sup>tm1Flv</sup>.

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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.