

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 30, 2026

## [Jak3<sup>b<sub>fy</sub></sup>/Jak3<sup>b<sub>fy</sub></sup>](#)

RRID:MGI:3612031

Type: Organism

### Proper Citation

RRID:MGI:3612031

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3612031

**Description:** Allele Detail: Chemically induced (ENU) This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Chemically induced (ENU) This is a legacy resource.

**Phenotype:** decreased T cell number, diarrhea, small thymus, decreased thymocyte number, abnormal T cell subpopulation ratio, decreased lymphocyte cell number, abnormal lymphopoiesis, decreased B cell number

**Affected Gene:** Jak3

**Genomic Alteration:** b<sub>fy</sub>

**Catalog Number:** 3612031

**Background:** C57BL/6JSfdAnu-Jak3/AnuApb

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

**Database Abbreviation:** MGI

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

**Organism Name:** Jak3<sup>b<sub>fy</sub></sup>/Jak3<sup>b<sub>fy</sub></sup>

**Record Creation Time:** 20240120T190611+0000

**Record Last Update:** 20240130T202011+0000

### Ratings and Alerts

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

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