

Resource Summary Report

Generated by [dkNET](#) on Sep 2, 2026

Tg(Lck-Jak3)2Ljb; Jak3^{tm1Ljb}/Jak3^{tm1Ljb}

RRID:MGI:3769356

Type: Organism

Proper Citation

RRID:MGI:3769356

Organism Information

URL:

Proper Citation: RRID:MGI:3769356

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

Species: Mus musculus

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

Phenotype: abnormal T cell physiology, absent lymph nodes, immune system phenotype, decreased T cell proliferation, abnormal T cell activation, absent B cells

Affected Gene: Jak3

Genomic Alteration: Tg(Lck-Jak3)2Ljb, tm1Ljb

Catalog Number: 3769356

Background: involves: 129S4/SvJae * C3H * C57BL/6 * C57BL/10

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9016869](#)

Organism Name: Tg(Lck-Jak3)2Ljb; Jak3^{tm1Ljb}/Jak3^{tm1Ljb}

Record Creation Time: 20240120T190450+0000

Record Last Update: 20240130T201926+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Lck-Jak3)2Ljb; Jak3^{tm1Ljb}/Jak3^{tm1Ljb}.

No alerts have been found for Tg(Lck-Jak3)2Ljb; Jak3^{tm1Ljb}/Jak3^{tm1Ljb}.

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.