

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 28, 2026

Tg(JAK2*V617F)FF1Rsko; Tg(Pf4-icre)Q3Rsko

RRID:MGI:5558877

Type: Organism

Proper Citation

RRID:MGI:5558877

Organism Information

URL:

Proper Citation: RRID:MGI:5558877

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

Species: Mus musculus

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

Phenotype: abnormal megakaryocyte progenitor cell morphology

Affected Gene: Tg(JAK2*V617F)FF1Rsko

Genomic Alteration: Tg(JAK2*V617F)FF1Rsko, Tg(Pf4-icre)Q3Rsko

Catalog Number: 5558877

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:24469804](#)

Organism Name: Tg(JAK2*V617F)FF1Rsko; Tg(Pf4-icre)Q3Rsko

Record Creation Time: 20240120T190052+0000

Record Last Update: 20240130T201709+0000

Ratings and Alerts

No rating or validation information has been found for Tg(JAK2*V617F)FF1Rsko; Tg(Pf4-icre)Q3Rsko.

No alerts have been found for Tg(JAK2*V617F)FF1Rsko; Tg(Pf4-icre)Q3Rsko.

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.