

Resource Summary Report

Generated by [NIF](#) on Aug 21, 2026

Tg(Tnfrsf4-cre)1Nik; Gata3^{tm1Jfz}/Gata3^{tm1Jfz}

RRID:MGI:3511355

Type: Organism

Proper Citation

RRID:MGI:3511355

Organism Information

URL:

Proper Citation: RRID:MGI:3511355

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

Species: Mus musculus

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

Phenotype: increased susceptibility to parasitic infection, decreased T-helper 2 cell number, abnormal CD4-positive, alpha beta T cell morphology, increased T-helper 1 cell number, decreased IgE level

Affected Gene: Gata3

Genomic Alteration: tm1Jfz, Tg(Tnfrsf4-cre)1Nik

Catalog Number: 3511355

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15475959](#)

Organism Name: Tg(Tnfrsf4-cre)1Nik; Gata3^{tm1Jfz}/Gata3^{tm1Jfz}

Record Creation Time: 20240120T190646+0000

Record Last Update: 20240130T202031+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Tnfrsf4-cre)¹Nik; Gata3^{tm1Jfz}/Gata3^{tm1Jfz}.

No alerts have been found for Tg(Tnfrsf4-cre)¹Nik; Gata3^{tm1Jfz}/Gata3^{tm1Jfz}.

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.