

Resource Summary Report

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

Tg(Tek-cre)1Xyfu; Stat3^{tm1Flv}/Stat3^{tm1Flv}

RRID:MGI:2683230

Type: Organism

Proper Citation

RRID:MGI:2683230

Organism Information

URL:

Proper Citation: RRID:MGI:2683230

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

Species: Mus musculus

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

Phenotype: abnormal cytokine secretion, increased susceptibility to endotoxin shock

Affected Gene: Stat3

Genomic Alteration: tm1Flv, Tg(Tek-cre)1Xyfu

Catalog Number: 2683230

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14623907](#)

Organism Name: Tg(Tek-cre)1Xyfu; Stat3^{tm1Flv}/Stat3^{tm1Flv}

Record Creation Time: 20240120T190717+0000

Record Last Update: 20240130T202049+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Tek-cre)1Xyfu; Stat3^{tm1Flv}/Stat3^{tm1Flv}.

No alerts have been found for Tg(Tek-cre)1Xyfu; Stat3^{tm1Flv}/Stat3^{tm1Flv}.

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.