

Resource Summary Report

Generated by [NIF](#) on Aug 29, 2026

Stat3^{tm1Vpo}/Stat3^{tm1Vpo}; Tg(Mx1-cre)1Cgn

RRID:MGI:3040656

Type: Organism

Proper Citation

RRID:MGI:3040656

Organism Information

URL:

Proper Citation: RRID:MGI:3040656

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

Species: Mus musculus

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

Phenotype: increased tumor necrosis factor secretion, abnormal macrophage physiology, increased interleukin-6 secretion

Affected Gene: Stat3, Tg(Mx1-cre)1Cgn

Genomic Alteration: Tg(Mx1-cre)1Cgn, tm1Vpo

Catalog Number: 3040656

Background: involves: 129P2/OlaHsd * BALB/cAn * C57BL/6 * CBA

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15021879](#)

Organism Name: Stat3^{tm1Vpo}/Stat3^{tm1Vpo}; Tg(Mx1-cre)1Cgn

Record Creation Time: 20240120T190703+0000

Record Last Update: 20240130T202042+0000

Ratings and Alerts

No rating or validation information has been found for Stat3^{tm1Vpo}/Stat3^{tm1Vpo}; Tg(Mx1-cre)1Cgn.

No alerts have been found for Stat3^{tm1Vpo}/Stat3^{tm1Vpo}; Tg(Mx1-cre)1Cgn.

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.