

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

## [Stat3<sup>tm1Vpo</sup>/Stat3<sup>tm1Vpo</sup>; 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<sup>tm1Vpo</sup>/Stat3<sup>tm1Vpo</sup>; Tg(Mx1-cre)1Cgn

**Record Creation Time:** 20240120T190703+0000

**Record Last Update:** 20240130T202042+0000

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## Ratings and Alerts

No rating or validation information has been found for Stat3<sup>tm1Vpo</sup>/Stat3<sup>tm1Vpo</sup>; Tg(Mx1-cre)1Cgn.

No alerts have been found for Stat3<sup>tm1Vpo</sup>/Stat3<sup>tm1Vpo</sup>; Tg(Mx1-cre)1Cgn.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.