

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 3, 2026

## [Vegfa<sup>tm2Gne</sup>/Vegfa<sup>tm2Gne</sup>; Tg\(Mx1-cre\)1Cgn](#)

RRID:MGI:2183820

Type: Organism

### Proper Citation

RRID:MGI:2183820

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:2183820

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

**Species:** Mus musculus

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

**Phenotype:** postnatal lethality, incomplete penetrance, decreased body size, postnatal growth retardation, extramedullary hematopoiesis, abnormal liver development

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

**Genomic Alteration:** Tg(Mx1-cre)1Cgn, tm2Gne

**Catalog Number:** 2183820

**Background:** involves: 129/Sv \* C57BL/6 \* CBA

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:10021335](#)

**Organism Name:** Vegfa<sup>tm2Gne</sup>/Vegfa<sup>tm2Gne</sup>; Tg(Mx1-cre)1Cgn

**Record Creation Time:** 20240120T190748+0000

**Record Last Update:** 20240130T202107+0000

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## Ratings and Alerts

No rating or validation information has been found for  $\text{Vegfa}^{\text{tm2Gne}}/\text{Vegfa}^{\text{tm2Gne}}; \text{Tg}(\text{Mx1-cre})1\text{Cgn}$ .

No alerts have been found for  $\text{Vegfa}^{\text{tm2Gne}}/\text{Vegfa}^{\text{tm2Gne}}; \text{Tg}(\text{Mx1-cre})1\text{Cgn}$ .

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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.