

Resource Summary Report

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

[Vegfa^{tm2Gne}/Vegfa^{tm2Gne}; 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^{tm2Gne}/Vegfa^{tm2Gne}; Tg(Mx1-cre)1Cgn

Record Creation Time: 20240120T190748+0000

Record Last Update: 20240130T202107+0000

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 $\text{Vegfa}^{\text{tm2Gne}}/\text{Vegfa}^{\text{tm2Gne}}; \text{Tg}(\text{Mx1-cre})1\text{Cgn}$.

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.