

Resource Summary Report

Generated by [T1D](#) on Sep 19, 2026

[Vegfb^{tm1Gfk}/Vegfb^{tm1Gfk}](#)

RRID:MGI:3611442

Type: Organism

Proper Citation

RRID:MGI:3611442

Organism Information

URL:

Proper Citation: RRID:MGI:3611442

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

Species: Mus musculus

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

Phenotype: increased heart right ventricle weight, abnormal heart right ventricle pressure, increased time of peak ischemic contracture, decreased heart weight, abnormal cardiovascular system physiology, abnormal pulmonary pressure, heart right ventricle hypertrophy, abnormal pulmonary artery morphology, small heart, corneal vascularization

Affected Gene: Vegfb

Genomic Alteration: tm1Gfk

Catalog Number: 3611442

Background: involves: 129T2/SvEms

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12123775](#), [PMID:17051153](#), [PMID:10666423](#)

Organism Name: Vegfb^{tm1Gfk}/Vegfb^{tm1Gfk}

Record Creation Time: 20240120T190611+0000

Record Last Update: 20240130T202011+0000

Ratings and Alerts

No rating or validation information has been found for Vegfb^{tm1Gfk}/Vegfb^{tm1Gfk}.

No alerts have been found for Vegfb^{tm1Gfk}/Vegfb^{tm1Gfk}.

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.