

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

[Angptl4^{tm1Vl}cg/Angptl4^{tm1Vl}cg](#)

RRID:MGI:5302399

Type: Organism

Proper Citation

RRID:MGI:5302399

Organism Information

URL:

Proper Citation: RRID:MGI:5302399

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

Species: Mus musculus

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

Phenotype: abnormal capillary morphology, decreased angiogenesis, increased vascular permeability, lethality throughout fetal growth and development, incomplete penetrance, prenatal lethality, incomplete penetrance, abnormal vein morphology, abnormal induced retinal neovascularization, abnormal pericyte morphology, abnormal retinal blood vessel morphology

Affected Gene: Angptl4

Genomic Alteration: tm1Vl

Catalog Number: 5302399

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21832056](#)

Organism Name: Angptl4^{tm1Vl}cg/Angptl4^{tm1Vl}cg

Record Creation Time: 20240120T190201+0000

Record Last Update: 20240130T201751+0000

Ratings and Alerts

No rating or validation information has been found for Angptl4^{tm1Vlcg}/Angptl4^{tm1Vlcg}.

No alerts have been found for Angptl4^{tm1Vlcg}/Angptl4^{tm1Vlcg}.

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.