

Resource Summary Report

Generated by [NIF](#) on Aug 10, 2026

[Acvrl1^{tm1Enl}/Acvrl1^{tm1Enl}](#)

RRID:MGI:3033419

Type: Organism

Proper Citation

RRID:MGI:3033419

Organism Information

URL:

Proper Citation: RRID:MGI:3033419

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

Species: Mus musculus

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

Phenotype: embryonic growth retardation, abnormal endocardium morphology, abnormal vascular smooth muscle morphology, embryonic lethality during organogenesis, complete penetrance, abnormal blood vessel morphology, arteriovenous malformation, abnormal myocardium layer morphology, dilated pharyngeal arch arteries, dilated dorsal aorta, enlarged pericardium, microcephaly, dilated vasculature, abnormal intersomitic vessel morphology, abnormal angiogenesis, abnormal vitelline vasculature morphology

Affected Gene: Acvrl1

Genomic Alteration: tm1Enl

Catalog Number: 3033419

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10716993](#)

Organism Name: Acvrl1^{tm1Enl}/Acvrl1^{tm1Enl}

Record Creation Time: 20240120T190710+0000

Record Last Update: 20240130T202045+0000

Ratings and Alerts

No rating or validation information has been found for Acvrl1^{tm1Enl}/Acvrl1^{tm1Enl}.

No alerts have been found for Acvrl1^{tm1Enl}/Acvrl1^{tm1Enl}.

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.