

Resource Summary Report

Generated by [NIF](#) on Sep 8, 2026

[Myocd^{tm1Eno}/Myocd^{tm1Eno}](#)

RRID:MGI:3052977

Type: Organism

Proper Citation

RRID:MGI:3052977

Organism Information

URL:

Proper Citation: RRID:MGI:3052977

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

Species: Mus musculus

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

Phenotype: cardiovascular system phenotype, embryonic growth retardation, embryonic lethality during organogenesis, complete penetrance, pale yolk sac, pericardial effusion, abnormal blood vessel morphology, abnormal dorsal aorta morphology, abnormal vascular smooth muscle morphology, absent vitelline blood vessels

Affected Gene: Myocd

Genomic Alteration: tm1Eno

Catalog Number: 3052977

Background: involves: 129S/SvEv * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12867591](#)

Organism Name: Myocd^{tm1Eno}/Myocd^{tm1Eno}

Record Creation Time: 20240120T190651+0000

Record Last Update: 20240130T202129+0000

Ratings and Alerts

No rating or validation information has been found for Myocd^{tm1Eno}/Myocd^{tm1Eno}.

No alerts have been found for Myocd^{tm1Eno}/Myocd^{tm1Eno}.

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.