

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 3, 2026

## [Myocd<sup>tm1Eno</sup>/Myocd<sup>tm1Eno</sup>](#)

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<sup>tm1Eno</sup>/Myocd<sup>tm1Eno</sup>

**Record Creation Time:** 20240120T190651+0000

**Record Last Update:** 20240130T202129+0000

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## Ratings and Alerts

No rating or validation information has been found for Myocd<sup>tm1Eno</sup>/Myocd<sup>tm1Eno</sup>.

No alerts have been found for Myocd<sup>tm1Eno</sup>/Myocd<sup>tm1Eno</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.