

Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

[Edn1^{tm1Uti}/Edn1^{tm1Uti}](#)

RRID:MGI:3036167

Type: Organism

Proper Citation

RRID:MGI:3036167

Organism Information

URL:

Proper Citation: RRID:MGI:3036167

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

Species: Mus musculus

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

Phenotype: ventricular septal defect, abnormal fourth pharyngeal arch artery morphology, abnormal pharyngeal arch artery morphology, abnormal cardiovascular system morphology, absent right subclavian artery, aorta tubular hypoplasia, abnormal carotid artery morphology, overriding aortic valve, interrupted aorta, double outlet right ventricle, abnormal aorta morphology, dilated heart right ventricle

Affected Gene: Edn1

Genomic Alteration: tm1Uti

Catalog Number: 3036167

Background: involves: 129X1/SvJ * ICR

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:7615798](#)

Organism Name: Edn1^{tm1Uti}/Edn1^{tm1Uti}

Record Creation Time: 20240120T190708+0000

Record Last Update: 20240130T202044+0000

Ratings and Alerts

No rating or validation information has been found for Edn1^{tm1Utg}/Edn1^{tm1Utg}.

No alerts have been found for Edn1^{tm1Utg}/Edn1^{tm1Utg}.

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.