

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

[Edn1^{tm1Uti}/Edn1⁺](#)

RRID:MGI:3717433

Type: Organism

Proper Citation

RRID:MGI:3717433

Organism Information

URL:

Proper Citation: RRID:MGI:3717433

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

Species: Mus musculus

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

Phenotype: abnormal blood gas level, increased mean systemic arterial blood pressure, hypercapnia, abnormal sympathetic nervous system physiology, hypoxia

Affected Gene: Edn1

Genomic Alteration: tm1Uti

Catalog Number: 3717433

Background: involves: 129X1/SvJ * ICR

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10626068](#)

Organism Name: Edn1^{tm1Uti}/Edn1⁺

Record Creation Time: 20240120T190511+0000

Record Last Update: 20240130T201937+0000

Ratings and Alerts

No rating or validation information has been found for Edn1^{tm1Uti}/Edn1⁺.

No alerts have been found for Edn1^{tm1Uti}/Edn1⁺.

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.