

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 2, 2026

[Ednrb^{tm1Ywa}/Ednrb^S](#)

RRID:MGI:3717431

Type: Organism

Proper Citation

RRID:MGI:3717431

Organism Information

URL:

Proper Citation: RRID:MGI:3717431

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

Species: Mus musculus

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

Phenotype: abnormal blood gas level, hypercapnia, hypoxia, increased mean systemic arterial blood pressure

Affected Gene: Ednrb

Genomic Alteration: tm1Ywa, s

Catalog Number: 3717431

Background: involves: 129S/SvEv

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10626068](#)

Organism Name: Ednrb^{tm1Ywa}/Ednrb^S

Record Creation Time: 20240120T190511+0000

Record Last Update: 20240130T202012+0000

Ratings and Alerts

No rating or validation information has been found for Ednrb^{tm1Ywa}/Ednrb^S.

No alerts have been found for Ednrb^{tm1Ywa}/Ednrb^S.

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.