

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 30, 2026

[Ednrb<sup>tm1Ywa</sup>/Ednrb<sup>s</sup>](#)

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<sup>tm1Ywa</sup>/Ednrb<sup>s</sup>

**Record Creation Time:** 20240120T190511+0000

**Record Last Update:** 20240130T202012+0000

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## Ratings and Alerts

No rating or validation information has been found for Ednrb<sup>tm1Ywa</sup>/Ednrb<sup>S</sup>.

No alerts have been found for Ednrb<sup>tm1Ywa</sup>/Ednrb<sup>S</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.