

# Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

## [Ednrb<sup>S-l</sup>/Ednrb<sup>S-l</sup>](#)

RRID:MGI:3589108

Type: Organism

### Proper Citation

RRID:MGI:3589108

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3589108

**Description:** Allele Detail: Spontaneous This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Spontaneous This is a legacy resource.

**Phenotype:** abnormal inner ear morphology, megacolon, postnatal lethality, abnormal coat/hair pigmentation, absent enteric neurons, premature death, preweaning lethality, incomplete penetrance, abnormal pigmentation pattern, abnormal enteric nervous system morphology, abnormal cochlear sensory epithelium morphology, abnormal cochlear hair cell morphology, abnormal stria vascularis morphology, abnormal hindgut morphology, abnormal Deiters cell morphology

**Affected Gene:** Ednrb

**Genomic Alteration:** s-l

**Catalog Number:** 3589108

**Background:** involves: C3H/HeJ \* C57BL/6

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:5917257](#), [PMID:4772386](#), [PMID:6049665](#)

**Organism Name:** Ednrb<sup>S-l</sup>/Ednrb<sup>S-l</sup>

**Record Creation Time:** 20240120T190622+0000

**Record Last Update:** 20240130T202018+0000

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## Ratings and Alerts

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

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