

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 20, 2026

[Ednrb^{S-I}/Ednrb^{S-I}](#)

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^{S-I}/Ednrb^{S-I}

Record Creation Time: 20240120T190622+0000

Record Last Update: 20240130T202018+0000

Ratings and Alerts

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

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

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.