

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

AR-Ednrb^{Sl}/Hkv

RRID:RGD_6480218

Type: Organism

Proper Citation

RRID:RGD_6480218

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=6480218>

Proper Citation: RRID:RGD_6480218

Description: Rattus norvegicus with name AR-Ednrb^{Sl}/Hkv from RGD.

Species: Rattus norvegicus

Notes: Congenital megacolon rats were found in offspring of a female albino rat crossed with a wild male by Ikadai et al. at Institute for Animal Reproduction in 1973 and were named Aganglionosis Rat (AR), provided to Dr. Takashi Agui by Dr. Ozaki, National Institute for Physiological Sciences, Okazaki, Japan

Catalog Number: 6480218

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 6480218

Organism Name: AR-Ednrb^{Sl}/Hkv

Record Creation Time: 20230509T191941+0000

Record Last Update: 20260919T201837+0000

Ratings and Alerts

No rating or validation information has been found for *AR-Ednrb^{Sl}/Hkv*.

No alerts have been found for *AR-Ednrb^{Sl}/Hkv*.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Rat Genome Database (RGD)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Guardia A, et al. (2023) A Slc38a8 Mouse Model of FHONDA Syndrome Faithfully Recapitulates the Visual Deficits of Albinism Without Pigmentation Defects. Investigative ophthalmology & visual science, 64(13), 32.