

# Resource Summary Report

Generated by [Kravitz](#) on Sep 19, 2026

## LOS/NdkRrrc Low-Saccharin-Consuming (HiS) Rat

RRID:RRRC\_00440

Type: Organism

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### Proper Citation

RRID:RRRC\_00440

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### Organism Information

**URL:** [http://rgd.mcw.edu/tools/strains/strains\\_view.cgi?id=6482676](http://rgd.mcw.edu/tools/strains/strains_view.cgi?id=6482676)

**Proper Citation:** RRID:RRRC\_00440

**Description:** Rattus norvegicus with name LOS/NdkRrrc from RGD.

**Species:** Rattus norvegicus

**Notes:** The Occidental LoS (low-saccharin-consuming) rat strain was developed from a male Holtzman Sprague-Dawley rat that did not voluntarily consume saccharin. This male was mated to several Holtzman Sprague-Dawley females and offspring displaying low saccharin consumption were selected. Selective breeding was continued in which offspring with low saccharin consumption (see phenotyping protocol) were bred. To maintain the outbred status of this colony the donor backcrosses to Hsd:SD every 4-6 generations. [Rat Resource and Research Center](#)

**Catalog Number:** 00440

**Background:** inbred

**Database:** Rat Resource and Research Center (RRRC)

**Database Abbreviation:** RRRC

**Availability:** Cryopreserved Embryo; Cryopreserved Sperm

**Alternate IDs:** RGD\_6482676, 6482676, RRRC\_440, RRRC\_0440, RRRC\_00440

**Organism Name:** LOS/NdkRrrc Low-Saccharin-Consuming (HiS) Rat

**Record Creation Time:** 20230607T202007+0000

**Record Last Update:** 20260919T110853+0000

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### Ratings and Alerts

No rating or validation information has been found for LOS/NdkRrrc Low-Saccharin-Consuming (HiS) Rat.

No alerts have been found for LOS/NdkRrrc Low-Saccharin-Consuming (HiS) Rat.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Rat Resource and Research Center (RRRC)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.