

Resource Summary Report

Generated by [kravitz2](#) on Jul 30, 2026

W-Lepr^{+/+}/Nin

RRID:RGD_8655977

Type: Organism

Proper Citation

RRID:RGD_8655977

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=8655977>

Proper Citation: RRID:RGD_8655977

Description: Rattus norvegicus with name W-Lepr^{+/+}/Nin from RGD.

Species: Rattus norvegicus

Notes: The lean litter mates of WNIN-Ob (W-LeprfaNin, RGD:8655992). Both are derived from the inbred stock of Wistar rats (W/NIN) dating back to 1920 at National Institute of Nutrition (NIN), Hyderabad, India.

Catalog Number: 8655977

Background: inbred

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 8655977

Organism Name: W-Lepr^{+/+}/Nin

Record Creation Time: 20230509T191944+0000

Record Last Update: 20260725T194258+0000

Ratings and Alerts

No rating or validation information has been found for W-Lepr^{+/+}/Nin.

No alerts have been found for *W-Lepr^{+/+}/Nin*.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Rat Genome Database (RGD)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#).

Gopalakrishnan S, et al. (2023) Chemopreventive Effect of Cinnamon and Its Bioactive Compounds in a Rat Model of Premalignant Prostate Carcinogenesis. Cancer prevention research (Philadelphia, Pa.), 16(3), 139.

Savitikadi P, et al. (2021) Chronic Effects of Maternal Low-Protein and Low-Quality Protein Diets on Body Composition, Glucose-Homeostasis and Metabolic Factors, Followed by Reversible Changes upon Rehabilitation in Adult Rat Offspring. Nutrients, 13(11).

Mn M, et al. (2017) Differential response of rat strains to obesogenic diets underlines the importance of genetic makeup of an individual towards obesity. Scientific reports, 7(1), 9162.

Saraswat M, et al. (2010) Antiglycating potential of Zingiber officinalis and delay of diabetic cataract in rats. Molecular vision, 16, 1525.