Resource Summary Report

Generated by dkNET on Sep 17, 2026

NMC/Nrs

RRID:RGD_11565100
Type: Organism

Proper Citation

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Organism Information

URL: https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=11565100

Proper Citation: RRID:RGD_11565100

Description: Rattus norvegicus with name NMC/Nrs from RGD.

Species: Rattus norvegicus

Notes: This strain was found in a colony of F344.LEC-xhs1/1Nrs (NBRP Rat No: 0293). As to radiosensitivity gene, D4Nirs8-D4Rat45 region is LEC type. Affected females with dominant gene on Chr10 develop mammary gland cancer after pregnancy (histological type is undetermined). In many cases, this neoplastis lesion resolve spontaneously after delivery. No homozygous female is obtained at this time. Affected male rats don't show any phenotype. National BioResource Project for the Rat in Japan

Catalog Number: 11565100

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Cryopreserved Sperm (as of 2016-11-18)

Alternate IDs: 11565100

Organism Name: NMC/Nrs

Record Creation Time: 20230509T191947+0000

Record Last Update: 20260912T202533+0000

Ratings and Alerts

No rating or validation information has been found for NMC/Nrs.

No alerts have been found for NMC/Nrs.

Data and Source Information

Source: Integrated Animals

Source Database: Rat Genome Database (RGD)

Usage and Citation Metrics

We have not found any literature mentions for this resource.