

Resource Summary Report

Generated by SPARC SAWG on Aug 28, 2026

BN.PD-(D8Rat39-D8Rat35),SHR-(D2Mit4-D2Rat28),SHR-(D2Rat103-D2Rat107)/Cub

RRID:RGD_1581619

Type: Organism

Proper Citation

RRID:RGD_1581619

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=1581619>

Proper Citation: RRID:RGD_1581619

Description: Rattus norvegicus with name BN.PD-(D8Rat39-D8Rat35),SHR-(D2Mit4-D2Rat28),SHR-(D2Rat103-D2Rat107)/Cub from RGD.

Species: Rattus norvegicus

Notes: This triple congenic strain has two segments of chr 2 spanning 53 Mb (centromeric segment) and 92 Mb (telomeric segment) from SHR and a differential segment of chr 8 of PD/Cub introgressed into BN-Lx.

Catalog Number: 1581619

Background: congenic

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 1581619

Organism Name: BN.PD-(D8Rat39-D8Rat35),SHR-(D2Mit4-D2Rat28),SHR-(D2Rat103-D2Rat107)/Cub

Record Creation Time: 20230509T191934+0000

Record Last Update: 20260815T190648+0000

Ratings and Alerts

No rating or validation information has been found for BN.PD-(*D8Rat39-D8Rat35*),SHR-(*D2Mit4-D2Rat28*),SHR-(*D2Rat103-D2Rat107*)/Cub.

No alerts have been found for BN.PD-(*D8Rat39-D8Rat35*),SHR-(*D2Mit4-D2Rat28*),SHR-(*D2Rat103-D2Rat107*)/Cub.

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.