

Resource Summary Report

Generated by PRECISE-TBI on Jul 31, 2026

SHR.BN-(D13Arb5-Ren1)/lpcv

RRID:RGD_628909

Type: Organism

Proper Citation

RRID:RGD_628909

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=628909>

Proper Citation: RRID:RGD_628909

Description: Rattus norvegicus with name SHR.BN-(D13Arb5-Ren1)/lpcv from RGD.

Species: Rattus norvegicus

Notes: Segment of chromosome 13 from the normotensive BN/Crl was transferred to SHR. After 10 generations of backcrossing to SHR, the differential segment was fixed with the flanking markers. These were maintained in the homozygous state by brother x sister mating. The size of the chromosome transferred is 2.5 cM with an additional 16 cM region of heterozygosity.

Catalog Number: 628909

Background: congenic

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 628909

Organism Name: SHR.BN-(D13Arb5-Ren1)/lpcv

Record Creation Time: 20230509T191926+0000

Record Last Update: 20260725T194227+0000

Ratings and Alerts

No rating or validation information has been found for SHR.BN-(*D13Arb5-Ren1*)/lpcv.

No alerts have been found for SHR.BN-(*D13Arb5-Ren1*)/lpcv.

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.