

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

SHR.BN-(D4Rat33-D4Rat54)/Jk

RRID:RGD_2306894

Type: Organism

Proper Citation

RRID:RGD_2306894

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=2306894>

Proper Citation: RRID:RGD_2306894

Description: Rattus norvegicus with name SHR.BN-(D4Rat33-D4Rat54)/Jk from RGD.

Species: Rattus norvegicus

Notes: Backcross marker-assisted method was used to fix the BN fragment onto SHR genome, once selection was done using markers, male and female were crossed to get homozygous animals [Genetica](#)

Catalog Number: 2306894

Background: congenic

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 2306894

Organism Name: SHR.BN-(D4Rat33-D4Rat54)/Jk

Record Creation Time: 20230509T191939+0000

Record Last Update: 20260815T190658+0000

Ratings and Alerts

No rating or validation information has been found for SHR.BN-(D4Rat33-D4Rat54)/Jk.

No alerts have been found for SHR.BN-(*D4Rat33-D4Rat54*)/Jk.

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.