

# Resource Summary Report

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

## SHR.BN-(D16Rat87-D16Mgh1)/Jk

RRID:RGD\_2306893

Type: Organism

### Proper Citation

RRID:RGD\_2306893

### Organism Information

**URL:** <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=2306893>

**Proper Citation:** RRID:RGD\_2306893

**Description:** Rattus norvegicus with name SHR.BN-(D16Rat87-D16Mgh1)/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:** 2306893

**Background:** congenic

**Database:** Rat Genome Database (RGD)

**Database Abbreviation:** RGD

**Availability:** Unknown

**Alternate IDs:** 2306893

**Organism Name:** SHR.BN-(D16Rat87-D16Mgh1)/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-(D16Rat87-D16Mgh1)/Jk.

No alerts have been found for SHR.BN-(*D16Rat87-D16Mgh1*)/Jk.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Rat Genome Database (RGD)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.