

Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

BB.SHR-(*Gnal-D18Mit9*)/K

RRID:RGD_631700

Type: Organism

Proper Citation

RRID:RGD_631700

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=631700>

Proper Citation: RRID:RGD_631700

Description: Rattus norvegicus with name BB.SHR-(*Gnal-D18Mit9*)/K from RGD.

Species: Rattus norvegicus

Notes: Diabetic BB/OK were crossed with male SHR/Mol and the resulting hybrids were backcrossed to BB/OK. Hybrids of each backcross were analysed using microsatellite markers. After 7 backcrosses the animals were intercrossed and the ones which were homozygous to the SHR allele were selected. This fragment is 24cM long.

Catalog Number: 631700

Background: congenic

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 631700

Organism Name: BB.SHR-(*Gnal-D18Mit9*)/K

Record Creation Time: 20230509T191930+0000

Record Last Update: 20260829T184921+0000

Ratings and Alerts

No rating or validation information has been found for BB.SHR-(*Gnal-D18Mit9*)/K.

No alerts have been found for BB.SHR-(*Gnal-D18Mit9*)/K.

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.