

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

WKY.SHRSP-(D1Rat200-D1Rat216)(Shbg-Atp1b2)/Bbb

RRID:RGD_728139

Type: Organism

Proper Citation

RRID:RGD_728139

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=728139>

Proper Citation: RRID:RGD_728139

Description: Rattus norvegicus with name WKY.SHRSP-(D1Rat200-D1Rat216)(Shbg-Atp1b2)/Bbb from RGD.

Species: Rattus norvegicus

Notes: This double congenic strain was constructed by using the SHRSP strain as a donor strain to transfer the chromosome 1 Bp QTL to the chromosome 10 congenic strain in a cross between SHRSP and WKY.SHRSP-(Shbg-Atp1b2) to construct an F1 that was then backcrossed to the congenic WKY.SHRSP-(Shbg-Atp1b2) for more than 10 generations to construct the double congenic strain now homozygous for the SS Bp QTL alleles at both the chromosome 10 and chromosome 1 Bp QTLs

Catalog Number: 728139

Background: congenic

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 728139

Organism Name: WKY.SHRSP-(D1Rat200-D1Rat216)(Shbg-Atp1b2)/Bbb

Record Creation Time: 20230509T191929+0000

Record Last Update: 20260912T202504+0000

Ratings and Alerts

No rating or validation information has been found for WKY.SHRSP-(*D1Rat200-D1Rat216*)(*Shbg-Atp1b2*)/Bbb.

No alerts have been found for WKY.SHRSP-(*D1Rat200-D1Rat216*)(*Shbg-Atp1b2*)/Bbb.

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.