

Resource Summary Report

Generated by [NIF](#) on Aug 29, 2026

SHRSP.SHR-(D1Got82-D1Rat97)/Izm

RRID:RGD_329848962

Type: Organism

Proper Citation

RRID:RGD_329848962

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=329848962>

Proper Citation: RRID:RGD_329848962

Description: Rattus norvegicus with name SHRSP.SHR-(D1Got82-D1Rat97)/Izm from RGD.

Species: Rattus norvegicus

Notes: A subcongenic strain generated by backcrossing SHRSP.SHR-(D1Mgh5-D1Got87)/Izm (NBRP Rat No.0709, RGD:7411707) to SHRSP/Izm. A segment of the QTL region of chromosome 1 involved in salt-induced stroke (Niiya et al. Sci Rep. 2018; 8; 9403) has been exchanged. [National BioResource Project for the Rat in Japan](#)

Catalog Number: 329848962

Background: congenic

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 329848962

Organism Name: SHRSP.SHR-(D1Got82-D1Rat97)/Izm

Record Creation Time: 20230823T202703+0000

Record Last Update: 20260815T190722+0000

Ratings and Alerts

No rating or validation information has been found for SHRSP.SHR-(*D1Got82-D1Rat97*)/Izm.

No alerts have been found for SHRSP.SHR-(*D1Got82-D1Rat97*)/Izm.

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.