

# Resource Summary Report

Generated by [kravitz2](#) on Sep 5, 2026

## WKY.SHRSP-(D1Rat171-D1Wox33)/Izm

RRID:RGD\_4889414

Type: Organism

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### Proper Citation

RRID:RGD\_4889414

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### Organism Information

**URL:** <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=4889414>

**Proper Citation:** RRID:RGD\_4889414

**Description:** Rattus norvegicus with name WKY.SHRSP-(D1Rat171-D1Wox33)/Izm from RGD.

**Species:** Rattus norvegicus

**Notes:** About 100 male pups were obtained by breeding SHRSP/Izm and WKY.SHRSP-(D1Smu13-D1Smu11)/Izm; one pup that had the right recombination was found and backcrossed to the parental strain to get the heterozygotes, which were then mated brother-sister to get the desired congenic strain [National BioResource Project for the Rat in Japan](#)

**Catalog Number:** 4889414

**Background:** congenic

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

**Database Abbreviation:** RGD

**Availability:** Cryopreserved Sperm

**Alternate IDs:** 4889414

**Organism Name:** WKY.SHRSP-(D1Rat171-D1Wox33)/Izm

**Record Creation Time:** 20230509T191940+0000

**Record Last Update:** 20260905T135227+0000

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### Ratings and Alerts

No rating or validation information has been found for WKY.SHRSP-(*D1Rat171-D1Wox33*)/Izm.

No alerts have been found for WKY.SHRSP-(*D1Rat171-D1Wox33*)/Izm.

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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.