

Resource Summary Report

Generated by [NIF](#) on Aug 2, 2026

SHRSP/Kpo

RRID:RGD_10044232

Type: Organism

Proper Citation

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Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=10044232>

Proper Citation: RRID:RGD_10044232

Description: Rattus norvegicus with name SHRSP/Kpo from RGD.

Species: Rattus norvegicus

Notes: Okamoto et al. found some rats that have cerebrovascular lesion in SHR rats (especially in line A). This strain was established in 1974 and named stroke-prone SHR (SHRSP) rat. [National BioResource Project for the Rat in Japan](#)

Catalog Number: 10044232

Background: inbred

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Cryopreserved Embryo; Cryopreserved Sperm

Alternate IDs: 10044232

Organism Name: SHRSP/Kpo

Record Creation Time: 20230509T191927+0000

Record Last Update: 20260801T194005+0000

Ratings and Alerts

No rating or validation information has been found for SHRSP/Kpo.

No alerts have been found for SHRSP/Kpo.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Rat Genome Database (RGD)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Hayasaka N, et al. (2012) In vivo diagnostic imaging using micro-CT: sequential and comparative evaluation of rodent models for hepatic/brain ischemia and stroke. PLoS one, 7(2), e32342.