

Resource Summary Report

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

Sway/Rrrc

RRID:RRRC_00538

Type: Organism

Proper Citation

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Organism Information

URL: http://rgd.mcw.edu/tools/strains/strains_view.cgi?id=11667072

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Description: Rattus norvegicus with name Sway/Rrrc from RGD.

Species: Rattus norvegicus

Notes: This phenotype arose spontaneously during the third generation of selective breeding for decreased intravenous drug self-administration in Wistar rats (see RGD:6482259). After 10 weeks of age no drug administration is needed to see phenotype in which animals exhibits motor abnormalities with degenerative changes in cerebellar Purkinje cells. It appears to be transmitted in an autosomal recessive pattern. Animals have an abnormal swaying gait, which is readily identified as a slow (2 to 3 cycles per second) tremor. [Rat Resource and Research Center](#)

Catalog Number: 00538

Background: inbred

Database: Rat Resource and Research Center (RRRC)

Database Abbreviation: RRRC

Availability: Cryopreserved Embryo; Cryopreserved Sperm (as of 2017-01-26)

Alternate IDs: RGD_11667072, 11667072, RRRC_538, RRRC_0538, RRRC_00538

Organism Name: Sway/Rrrc

Record Creation Time: 20230607T202007+0000

Record Last Update: 20260905T094652+0000

Ratings and Alerts

No rating or validation information has been found for Sway/Rrrc .

No alerts have been found for Sway/Rrrc .

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Rat Resource and Research Center (RRRC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.