

# Resource Summary Report

Generated by T1D on Sep 6, 2026

## Sway/Rrrc

RRID:RRRC\_00538

Type: Organism

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### Proper Citation

RRID:RRRC\_00538

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### Organism Information

**URL:** [http://rgd.mcw.edu/tools/strains/strains\\_view.cgi?id=11667072](http://rgd.mcw.edu/tools/strains/strains_view.cgi?id=11667072)

**Proper Citation:** RRID:RRRC\_00538

**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

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### Ratings and Alerts

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

No alerts have been found for Sway/Rrrc .

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Rat Resource and Research Center (RRRC)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.