

# Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

## SS-Kcnj13<sup>em1Mcowi</sup>

RRID:RGD\_13207497

Type: Organism

### Proper Citation

RRID:RGD\_13207497

### Organism Information

**URL:** <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=13207497>

**Proper Citation:** RRID:RGD\_13207497

**Description:** Rattus norvegicus with name SS-Kcnj13<sup>em1Mcowi</sup> from RGD.

**Species:** Rattus norvegicus

**Notes:** CRISPR/Cas9 system was used to introduce a mutation in the Kcnj13 gene of SS/JrHsdMcowi rat embryos. The resulting mutation is a 1-bp insertion of exon 2 in the Kcnj13 gene. Contact MCW rat distribution at mcwcustomrats@mcw.edu

**Catalog Number:** 13207497

**Background:** mutant

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

**Database Abbreviation:** RGD

**Availability:** Cryopreserved Sperm (as of 2021-11-03)

**Alternate IDs:** 13207497

**Organism Name:** SS-Kcnj13<sup>em1Mcowi</sup>

**Record Creation Time:** 20230509T191948+0000

**Record Last Update:** 20260808T193744+0000

### Ratings and Alerts

No rating or validation information has been found for SS-Kcnj13<sup>em1Mcowi</sup>.

No alerts have been found for SS-*Kcnj13<sup>em1Mcwi</sup>*.

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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.