

# Resource Summary Report

Generated by [nidm-terms](#) on Aug 9, 2026

## SS-Cacna1h<sup>em2Mcwi</sup>

RRID:RGD\_6484717

Type: Organism

### Proper Citation

RRID:RGD\_6484717

### Organism Information

**URL:** <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=6484717>

**Proper Citation:** RRID:RGD\_6484717

**Description:** Rattus norvegicus with name SS-Cacna1h<sup>em2Mcwi</sup> from RGD.

**Species:** Rattus norvegicus

**Notes:** This strain was produced by injecting ZFNs targeting the sequence CCGACCCACAGTGTCTgtggagATCGTGGGGCAGGCAGAC into SS/JrHsdMcwi rat embryos. The resulting mutation is a 14-bp deletion in exon 11.

**Catalog Number:** 6484717

**Background:** mutant

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

**Database Abbreviation:** RGD

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

**Alternate IDs:** 6484717

**Organism Name:** SS-Cacna1h<sup>em2Mcwi</sup>

**Record Creation Time:** 20230509T191943+0000

**Record Last Update:** 20260808T193735+0000

### Ratings and Alerts

No rating or validation information has been found for SS-Cacna1h<sup>em2Mcwi</sup>.

No alerts have been found for SS-*Cacna1h*<sup>em2Mcwi</sup>.

---

## Data and Source Information

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

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

---

## Usage and Citation Metrics

We have not found any literature mentions for this resource.