

Resource Summary Report

Generated by [NIF](#) on Sep 22, 2026

SS-Cacna1h^{em2Mcwi}

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^{em2Mcwi} 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^{em2Mcwi}

Record Creation Time: 20230509T191943+0000

Record Last Update: 20260919T201839+0000

Ratings and Alerts

No rating or validation information has been found for SS-Cacna1h^{em2Mcwi}.

No alerts have been found for SS-*Cacna1h*^{em2Mcwi}.

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.