

Resource Summary Report

Generated by [dkNET](#) on Sep 15, 2026

SS-Casr^{em1Mcwi}

RRID:RGD_10054310

Type: Organism

Proper Citation

RRID:RGD_10054310

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=10054310>

Proper Citation: RRID:RGD_10054310

Description: Rattus norvegicus with name SS-Casr^{em1Mcwi} from RGD.

Species: Rattus norvegicus

Notes: CRISPR/Cas9 system was used to introduce a mutation in the Casr gene of SS/JrHsdMcwi rat embryos. The resulting mutation is a 1-bp (T) insertion in the Casr gene. Contact MCW rat distribution at mcwcustomrats@mcw.edu

Catalog Number: 10054310

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Cryopreserved Sperm (as of 2018-10-22)

Alternate IDs: 10054310

Organism Name: SS-Casr^{em1Mcwi}

Record Creation Time: 20230509T191946+0000

Record Last Update: 20260912T202530+0000

Ratings and Alerts

No rating or validation information has been found for SS-Casr^{em1Mcwi}.

No alerts have been found for SS-Casr^{em1Mcwi}.

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.