

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

SD-Cd55^{em4Mcowi}

RRID:RGD_13207494

Type: Organism

Proper Citation

RRID:RGD_13207494

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=13207494>

Proper Citation: RRID:RGD_13207494

Description: Rattus norvegicus with name SD-Cd55^{em4Mcowi} from RGD.

Species: Rattus norvegicus

Notes: CRISPR/Cas9 system was used to introduce a 22-bp deletion of exon 2 in the rat Cd55 gene of Crl:SD embryos. Contact MCW rat distribution at mcwcustomrats@mcw.edu

Catalog Number: 13207494

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

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

Alternate IDs: 13207494

Organism Name: SD-Cd55^{em4Mcowi}

Record Creation Time: 20230509T191948+0000

Record Last Update: 20260808T193743+0000

Ratings and Alerts

No rating or validation information has been found for SD-Cd55^{em4Mcowi}.

No alerts have been found for SD-Cd55^{em4Mcowi}.

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.