

Resource Summary Report

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

SD-Ccdc39^{em1Jgn}

RRID:RGD_150520220

Type: Organism

Proper Citation

RRID:RGD_150520220

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=150520220>

Proper Citation: RRID:RGD_150520220

Description: Rattus norvegicus with name SD-Ccdc39^{em1Jgn} from RGD.

Species: Rattus norvegicus

Notes: The CRISPR/Case9 system was desgined to create the progressive hydrocephalus (prh) mutation in Sprague Dawley rats. The homozygous rat carries chr2:g.120305679A>T change that creates a splice site (Ccdc39c.916+2T) mutation in the rat Ccdc39 gene.

Catalog Number: 150520220

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 150520220

Organism Name: SD-Ccdc39^{em1Jgn}

Record Creation Time: 20230509T191950+0000

Record Last Update: 20260808T193747+0000

Ratings and Alerts

No rating or validation information has been found for SD-*Ccdc39^{em1Jgn}*.

No alerts have been found for SD-*Ccdc39^{em1Jgn}*.

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.