Resource Summary Report

Generated by dkNET on Sep 17, 2026

SD-*Cp*$^{em1Ang-/-}$

RRID:RGD_38501061
Type: Organism

Proper Citation

RRID:RGD_38501061

Organism Information

URL: https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=38501061

Proper Citation: RRID:RGD_38501061

Description: Rattus norvegicus with name SD-*Cp*$^{em1Ang-/-}$ from RGD.

Species: Rattus norvegicus

Notes: The homozygous Cp mutant rats are littermates of cross of heterozygotes Cp mutant rats . The mutations created by CRISPR/Cas9 contained a 54- bp deletion and a 2-bp insertion in exon1 of Cp, resulted a premature stop codon in exon 2. The sgRNAcr377 (TacGene, Paris, France) used targeted the exon 1 of Cp and had the following sequence: 59-GGAAT-TACTGAAGCAGTTT-39.

Catalog Number: 38501061

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 38501061

Organism Name: SD-*Cp*$^{em1Ang-/-}$

Record Creation Time: 20230509T191949+0000

Record Last Update: 20260912T202536+0000

Ratings and Alerts

No rating or validation information has been found for SD-*Cp*$^{em1Ang-/-}$.

No alerts have been found for SD-*Cp*$^{em1Ang-/-}$.

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.