

Resource Summary Report

Generated by [dkNET](#) on Sep 16, 2026

SD-Cp^{em1Ang+/-}

RRID:RGD_38501060

Type: Organism

Proper Citation

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Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=38501060>

Proper Citation: RRID:RGD_38501060

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

Species: Rattus norvegicus

Notes: The heterozygous Cp mutant rats were created by CRISPR/Cas9. They 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: 38501060

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 38501060

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.