

# Resource Summary Report

Generated by [dkNET](#) on Sep 17, 2026

## SD-Cp<sup>em1Ang+/+</sup>

RRID:RGD\_38501059

Type: Organism

### Proper Citation

RRID:RGD\_38501059

### Organism Information

**URL:** <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=38501059>

**Proper Citation:** RRID:RGD\_38501059

**Description:** Rattus norvegicus with name SD-Cp<sup>em1Ang+/+</sup> from RGD.

**Species:** Rattus norvegicus

**Notes:** The wild type rats were 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 coden 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:** 38501059

**Background:** mutant

**Database:** Rat Genome Database (RGD)

**Database Abbreviation:** RGD

**Availability:** Unknown

**Alternate IDs:** 38501059

**Organism Name:** SD-Cp<sup>em1Ang+/+</sup>

**Record Creation Time:** 20230509T191949+0000

**Record Last Update:** 20260912T202536+0000

### Ratings and Alerts

No rating or validation information has been found for SD-*Cp<sup>em1Ang</sup>/+*.

No alerts have been found for SD-*Cp<sup>em1Ang</sup>/+*.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Rat Genome Database (RGD)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.