

Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

SD-Mpo^{em1Mcowi}

RRID:RGD_401717572

Type: Organism

Proper Citation

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Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=401717572>

Proper Citation: RRID:RGD_401717572

Description: Rattus norvegicus with name SD-Mpo^{em1Mcowi} from RGD.

Species: Rattus norvegicus

Notes: CRISPR/SpCas9 system using sgRNA targeting the sequence CAGGGCCACGTGCAGATAGTCGG was used to introduce an 11-bp deletion (rn7: chr10:72,595,923-72,595,933) in exon 4 of the Mpo gene in Crl:SD strain rats.

Catalog Number: 401717572

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Live Animals (as of 2023-08-07)

Alternate IDs: 401717572

Organism Name: SD-Mpo^{em1Mcowi}

Record Creation Time: 20230823T202703+0000

Record Last Update: 20260829T185000+0000

Ratings and Alerts

No rating or validation information has been found for SD-Mpo^{em1Mcowi}.

No alerts have been found for SD-*Mpo*^{em1Mcwi}.

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.