

Resource Summary Report

Generated by [dkNET](#) on Sep 19, 2026

SD-Slc9a6 em1Moro/Rrrc

RRID:RGD_401938647

Type: Organism

Proper Citation

RRID:RGD_401938647

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=401938647>

Proper Citation: RRID:RGD_401938647

Description: Rattus norvegicus with name SD-Slc9a6 *em1Moro*/Rrrc from RGD.

Species: Rattus norvegicus

Notes: Crispr-Cas was used to introduce a 2bp insertion of TT to create a stop codon in exon 7 of SLC9a6 gene, causing termination of translation. The strain was rederived at RRRC. deposited at RRRC

Catalog Number: 401938647

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Live Animals (as of 2023-12-18)

Alternate IDs: 401938647

Organism Name: SD-Slc9a6 *em1Moro*/Rrrc

Record Creation Time: 20240130T015958+0000

Record Last Update: 20260919T201855+0000

Ratings and Alerts

No rating or validation information has been found for SD-Slc9a6 *em1Moro*/Rrrc.

No alerts have been found for SD-*Slc9a6*^{*em1Moro*}/Rrrc.

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.