

Resource Summary Report

Generated by [kravitz2](#) on Jul 30, 2026

SD-Slc9a6 *em1Moro*

RRID:RGD_151664748

Type: Organism

Proper Citation

RRID:RGD_151664748

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=151664748>

Proper Citation: RRID:RGD_151664748

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

Species: Rattus norvegicus

Notes: CRISPR/Cas9 system was used to generate this mutant. Guide RNA sequence is the following: 5'-CGGCTGTGTAACCCTGATGA-3'. Cas9-mediated cleavage at exon 7 in the Slc9a6 locus resulted in the insertion of 2 bp (TT) generating frameshift and a premature stop codon.

Catalog Number: 151664748

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 151664748

Organism Name: SD-Slc9a6 *em1Moro*

Record Creation Time: 20230509T191951+0000

Record Last Update: 20260725T194310+0000

Ratings and Alerts

No rating or validation information has been found for SD-*Slc9a6*^{*em1Moro*}.

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

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.