

Resource Summary Report

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

SS-Sorcs2^{em4Mcowi}

RRID:RGD_5508363

Type: Organism

Proper Citation

RRID:RGD_5508363

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=5508363>

Proper Citation: RRID:RGD_5508363

Description: Rattus norvegicus with name SS-Sorcs2^{em4Mcowi} from RGD.

Species: Rattus norvegicus

Notes: This strain was produced by injecting ZFNs targeting the sequence CACATCAGCTTCCGCTCTgactggGAGCTGGTCAAGGTGGAC into SS/JrHsdMcowi rat embryos. The resulting mutation is a 5-bp frameshift deletion in exon 15.

Catalog Number: 5508363

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Cryopreserved Sperm (as of 2017-01-26)

Alternate IDs: 5508363

Organism Name: SS-Sorcs2^{em4Mcowi}

Record Creation Time: 20230509T191942+0000

Record Last Update: 20260919T201837+0000

Ratings and Alerts

No rating or validation information has been found for SS-Sorcs2^{em4Mcowi}.

No alerts have been found for SS-Sorcs2^{em4Mcwi}.

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.