

Resource Summary Report

Generated by PRECISE-TBI on Jul 29, 2026

SS-Del(1q)2Mcwi

RRID:RGD_404976873

Type: Organism

Proper Citation

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Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=404976873>

Proper Citation: RRID:RGD_404976873

Description: Rattus norvegicus with name SS-Del(1q)2Mcwi from RGD.

Species: Rattus norvegicus

Notes: Four single guide RNAs and SpCas9 targeting sequences CTCATTGTATGAGCAGCCG, TTGAAAGAGACAGCTGCCT, ACGCACGTCGGACAGTTCCA, and GGCTTATTGCGCACGACGT flanking a chromosome 1 region were targeted in SS/JrHsdMcwi embryos. An 82-bp deletion in chromosome 1 (rn7: chr1:255,749,164-255,749,245) resulted. Please contact: mcwcustomrats@mcw.edu

Catalog Number: 404976873

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Cryopreserved Sperm (as of 2024-03-18)

Alternate IDs: 404976873

Organism Name: SS-Del(1q)2Mcwi

Record Creation Time: 20240716T195803+0000

Record Last Update: 20260725T194312+0000

Ratings and Alerts

No rating or validation information has been found for SS-Del(1q)2Mcowi.

No alerts have been found for SS-Del(1q)2Mcowi.

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.