

Resource Summary Report

Generated by [kravitz2](#) on Jul 28, 2026

SS-Trafd1^{em1Mcowi}

RRID:RGD_5508368

Type: Organism

Proper Citation

RRID:RGD_5508368

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=5508368>

Proper Citation: RRID:RGD_5508368

Description: Rattus norvegicus with name SS-Trafd1^{em1Mcowi} from RGD.

Species: Rattus norvegicus

Notes: This strain was produced by injecting ZFNs targeting the sequence CTGTGGTGCCCCGGACagagcTGTGTGGCAGCTGTG into SS/JrHsdMcowi rat embryos. The resulting mutation is a 13-bp frameshift deletion in exon 5.

Catalog Number: 5508368

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

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

Alternate IDs: 5508368

Organism Name: SS-Trafd1^{em1Mcowi}

Record Creation Time: 20230509T191942+0000

Record Last Update: 20260725T194253+0000

Ratings and Alerts

No rating or validation information has been found for SS-Trafd1^{em1Mcowi}.

No alerts have been found for SS-*Trafd1*^{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.