

Resource Summary Report

Generated by [kravitz2](#) on Jul 31, 2026

SS-Nppa^{em4Mcowi}

RRID:RGD_4139882

Type: Organism

Proper Citation

RRID:RGD_4139882

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=4139882>

Proper Citation: RRID:RGD_4139882

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

Species: Rattus norvegicus

Notes: This strain was produced by injecting ZFNs targeting the sequence gcctccgcaggccctgagcgagcagaccgatgaagcgggg into SS/JrHsdMcowi rat embryos. The resulting mutation is a 22-bp frameshift deletion in exon 2.

Catalog Number: 4139882

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Cryopreserved Sperm (as of 2021-11-03)

Alternate IDs: 4139882

Organism Name: SS-Nppa^{em4Mcowi}

Record Creation Time: 20230509T191940+0000

Record Last Update: 20260725T194250+0000

Ratings and Alerts

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

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