

Resource Summary Report

Generated by [kravitz2](#) on Aug 7, 2026

SD-*F8^{em1Sage}*/Novo

RRID:RGD_11531094

Type: Organism

Proper Citation

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Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=11531094>

Proper Citation: RRID:RGD_11531094

Description: Rattus norvegicus with name SD-*F8^{em1Sage}*/Novo from RGD.

Species: Rattus norvegicus

Notes: These ZFN mutant rats were produced by injecting zinc finger nuclease targeting rat F8 into Sprague Dawley embryos. A premature translation stop in rat F8 was created in the mutant founders carrying a 13-bp deletion in exon 16. These mutant founders were backcrossed with Sprague Dawley to produce heterozygous offspring, which were then intercrossed to produce homozygous and heterozygous offspring.

Catalog Number: 11531094

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 11531094

Organism Name: SD-*F8^{em1Sage}*/Novo

Record Creation Time: 20230509T191946+0000

Record Last Update: 20260801T194038+0000

Ratings and Alerts

No rating or validation information has been found for SD-*F8^{em1Sage}*/Novo.

No alerts have been found for SD-*F8^{em1Sage}*/Novo.

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.