

Resource Summary Report

Generated by [NIF](#) on Sep 22, 2026

SS-Plekha7^{em4Mcowi}

RRID:RGD_5143995

Type: Organism

Proper Citation

RRID:RGD_5143995

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=5143995>

Proper Citation: RRID:RGD_5143995

Description: Rattus norvegicus with name SS-Plekha7^{em4Mcowi} from RGD.

Species: Rattus norvegicus

Notes: This strain was produced by injecting ZFNs targeting the sequence CCTCTGCCCAGCTACgtcatcTCCCCGGTGGCCCCCGAG into SS/JrHsdMcowi rat embryos. The resulting mutation is a 19-bp frameshift deletion in exon 8.

Catalog Number: 5143995

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

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

Alternate IDs: 5143995

Organism Name: SS-Plekha7^{em4Mcowi}

Record Creation Time: 20230509T191941+0000

Record Last Update: 20260919T201836+0000

Ratings and Alerts

No rating or validation information has been found for SS-Plekha7^{em4Mcowi}.

No alerts have been found for *SS-Plekha7^{em4}Mcwi*.

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.