

Resource Summary Report

Generated by [dkNET](#) on Sep 7, 2026

SS-Resp18^{em3Mcowi}

RRID:RGD_6484575

Type: Organism

Proper Citation

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Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=6484575>

Proper Citation: RRID:RGD_6484575

Description: Rattus norvegicus with name SS-Resp18^{em3Mcowi} from RGD.

Species: Rattus norvegicus

Notes: This strain was produced by injecting ZFNS targeting the sequence CTCAGCAGACTCCATCCCCagtatcCATGCCGGAAGGAGGGGAA into SS/JrHsdMcowi rat embryos. The resulting mutation is a 13-bp substitution in exon 3.

Catalog Number: 6484575

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

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

Alternate IDs: 6484575

Organism Name: SS-Resp18^{em3Mcowi}

Record Creation Time: 20230509T191943+0000

Record Last Update: 20260905T135230+0000

Ratings and Alerts

No rating or validation information has been found for SS-Resp18^{em3Mcowi}.

No alerts have been found for *SS-Resp18^{em3Mcwi}*.

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.