

Resource Summary Report

Generated by [kravitz2](#) on Aug 3, 2026

SS-Mthfr^{em1Mcowi}

RRID:RGD_5131965

Type: Organism

Proper Citation

RRID:RGD_5131965

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=5131965>

Proper Citation: RRID:RGD_5131965

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

Species: Rattus norvegicus

Notes: This strain was produced by injecting ZFNs targeting the sequence CCCAGCCCCCGATCtgaggGCAGCAGCAGTGGCA into SS/JrHsdMcowi rat embryos. The resulting mutation is an 28-bp frameshift deletion in exon 2.

Catalog Number: 5131965

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

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

Alternate IDs: 5131965

Organism Name: SS-Mthfr^{em1Mcowi}

Record Creation Time: 20230509T191941+0000

Record Last Update: 20260801T194029+0000

Ratings and Alerts

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

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