

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

SS-Agtr1a^{em5Mcowi}

RRID:RGD_5508365

Type: Organism

Proper Citation

RRID:RGD_5508365

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=5508365>

Proper Citation: RRID:RGD_5508365

Description: Rattus norvegicus with name SS-Agtr1a^{em5Mcowi} from RGD.

Species: Rattus norvegicus

Notes: This strain was produced by injecting ZFNs targeting the sequence CTTTGCCCCTGTGGGCAGtctatACCGCTATGGAGTACCGCT into SS/JrHsdMcowi rat embryos. The resulting mutation is a 19-bp frameshift deletion in exon 3.

Catalog Number: 5508365

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

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

Alternate IDs: 5508365

Organism Name: SS-Agtr1a^{em5Mcowi}

Record Creation Time: 20230509T191942+0000

Record Last Update: 20260808T193733+0000

Ratings and Alerts

No rating or validation information has been found for SS-Agtr1a^{em5Mcowi}.

No alerts have been found for SS-*Agtr1a*^{em5Mcwi}.

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.