

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 2, 2026

SS-Agtr1a^{em1Mcowi}

RRID:RGD_5685369

Type: Organism

Proper Citation

RRID:RGD_5685369

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=5685369>

Proper Citation: RRID:RGD_5685369

Description: Rattus norvegicus with name SS-Agtr1a^{em1Mcowi} 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 2-bp frameshift deletion in exon 3.

Catalog Number: 5685369

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Cryopreserved Sperm (as of 2021-11-03)

Alternate IDs: 5685369

Organism Name: SS-Agtr1a^{em1Mcowi}

Record Creation Time: 20230509T191941+0000

Record Last Update: 20260829T184939+0000

Ratings and Alerts

No rating or validation information has been found for SS-Agtr1a^{em1Mcowi}.

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