

Resource Summary Report

Generated by [dkNET](#) on Sep 23, 2026

SS-F8^{em2Mcwi}

RRID:RGD_152975964

Type: Organism

Proper Citation

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Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=152975964>

Proper Citation: RRID:RGD_152975964

Description: Rattus norvegicus with name SS-F8^{em2Mcwi} from RGD.

Species: Rattus norvegicus

Notes: Full gene inversion of the rat F8 gene introduced by CRISPR/Cas9, to DahlSS background rats. This inversion causes a premature stop codon 3 amino acids into the protein. F8 activity in rats, homozygous for the mutation, is undetectable. Contact MCW Rat Distribution at mcwcustomrats@mcw.edu

Catalog Number: 152975964

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 152975964

Organism Name: SS-F8^{em2Mcwi}

Record Creation Time: 20230509T191927+0000

Record Last Update: 20260919T201814+0000

Ratings and Alerts

No rating or validation information has been found for SS-*F8^{em2M}cwi*.

No alerts have been found for SS-*F8^{em2M}cwi*.

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.