

Resource Summary Report

Generated by [dkNET](#) on Sep 20, 2026

SS-Nlrp3^{em1Mcwi}

RRID:RGD_13800848

Type: Organism

Proper Citation

RRID:RGD_13800848

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=13800848>

Proper Citation: RRID:RGD_13800848

Description: Rattus norvegicus with name SS-Nlrp3^{em1Mcwi} from RGD.

Species: Rattus norvegicus

Notes: CRISPR/Cas9 system was used to introduce a mutation in the Nlrp3 gene of SS/JrHsdMcwi rat embryos. The resulting mutation is a 10-bp deletion of exon 1 in the Nlrp3 gene. Contact MCW rat distribution at mcwcustomrats@mcw.edu

Catalog Number: 13800848

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 13800848

Organism Name: SS-Nlrp3^{em1Mcwi}

Record Creation Time: 20231103T193132+0000

Record Last Update: 20260919T201855+0000

Ratings and Alerts

No rating or validation information has been found for SS-Nlrp3^{em1Mcwi}.

No alerts have been found for SS-*Nlrp3^{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.