

Resource Summary Report

Generated by [kravitz2](#) on Aug 1, 2026

SS-P2rx1^{em1Mcowi}

RRID:RGD_11553877

Type: Organism

Proper Citation

RRID:RGD_11553877

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=11553877>

Proper Citation: RRID:RGD_11553877

Description: Rattus norvegicus with name SS-P2rx1^{em1Mcowi} from RGD.

Species: Rattus norvegicus

Notes: CRISPR/Cas9 system was used to introduce a mutation in the P2rx1 gene of SS/JrHsdMcowi rat embryos. The resulting mutation is a 24-bp deletion in Exon 1 of the P2rx1 gene. Contact MCW rat distribution at mcwcustomrats@mcw.edu

Catalog Number: 11553877

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Extinct (as of 2017-07-18)

Alternate IDs: 11553877

Organism Name: SS-P2rx1^{em1Mcowi}

Record Creation Time: 20230509T191947+0000

Record Last Update: 20260725T194302+0000

Ratings and Alerts

No rating or validation information has been found for SS-P2rx1^{em1Mcowi}.

No alerts have been found for SS-*P2rx1^{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.