

Resource Summary Report

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

SS-P2rx7^{em10Mcowi}

RRID:RGD_13506831

Type: Organism

Proper Citation

RRID:RGD_13506831

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=13506831>

Proper Citation: RRID:RGD_13506831

Description: Rattus norvegicus with name SS-P2rx7^{em10Mcowi} from RGD.

Species: Rattus norvegicus

Notes: CRISPR/Cas9 system was used to introduce a mutation in the P2rx7 gene of SS/JrHsdMcowi rat embryos. The resulting mutation is an 11-bp putative frame-shift deletion in exon 2 Contact MCW rat distribution at mcwcustomrats@mcw.edu

Catalog Number: 13506831

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Cryopreserved Sperm (as of 2018-02-21)

Alternate IDs: 13506831

Organism Name: SS-P2rx7^{em10Mcowi}

Record Creation Time: 20230509T191948+0000

Record Last Update: 20260919T201847+0000

Ratings and Alerts

No rating or validation information has been found for SS-P2rx7^{em10Mcowi}.

No alerts have been found for SS-*P2rx7^{em10M}**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.