

Resource Summary Report

Generated by [nidm-terms](#) on Aug 9, 2026

SS-P2ry2^{em5Mcwi}

RRID:RGD_14394506

Type: Organism

Proper Citation

RRID:RGD_14394506

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=14394506>

Proper Citation: RRID:RGD_14394506

Description: Rattus norvegicus with name SS-P2ry2^{em5Mcwi} from RGD.

Species: Rattus norvegicus

Notes: CRISPR/Cas9 system was used to induce a mutation in the P2ry2 gene of SS/JrHsdMcwi rat embryos. The resulting mutation is a 27-bp deletion in exon 3. Contact MCW rat distribution at mcwcustomrats@mcw.edu

Catalog Number: 14394506

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Cryopreserved Sperm (as of 2019-03-25)

Alternate IDs: 14394506

Organism Name: SS-P2ry2^{em5Mcwi}

Record Creation Time: 20230509T191950+0000

Record Last Update: 20260808T193747+0000

Ratings and Alerts

No rating or validation information has been found for SS-P2ry2^{em5Mcwi}.

No alerts have been found for SS-*P2ry2^{em5Mcwi}*.

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.