

Resource Summary Report

Generated by [dkNET](#) on Sep 21, 2026

SS-*Ptk2b*^{em1Mcowi}

RRID:RGD_13792808

Type: Organism

Proper Citation

RRID:RGD_13792808

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=13792808>

Proper Citation: RRID:RGD_13792808

Description: Rattus norvegicus with name SS-*Ptk2b*^{em1Mcowi} from RGD.

Species: Rattus norvegicus

Notes: CRISPR/Cas9 system was used to introduce a mutation in the Ptk2b gene of SS/JrHsdMcowi rat embryos. The resulting mutation is a 8-bp deletion in exon 2.

Catalog Number: 13792808

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Cryopreserved Sperm (as of 2021-11-03)

Alternate IDs: 13792808

Organism Name: SS-*Ptk2b*^{em1Mcowi}

Record Creation Time: 20230509T191949+0000

Record Last Update: 20260919T201849+0000

Ratings and Alerts

No rating or validation information has been found for SS-*Ptk2b*^{em1Mcowi}.

No alerts have been found for SS-*Ptk2b*^{em1Mcowi}.

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.