

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

SS-Nox4^{em2Mcwi}/+

RRID:RGD_5688080

Type: Organism

Proper Citation

RRID:RGD_5688080

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=5688080>

Proper Citation: RRID:RGD_5688080

Description: Rattus norvegicus with name SS-Nox4^{em2Mcwi}/+ from RGD.

Species: Rattus norvegicus

Notes: ZFN mutant founders were backcrossed with SS/JrHsdMcwi to get heterozygous offsprings which were intercrossed and offsprings maintained as homozygous and heterozygous breeders.

Catalog Number: 5688080

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Live Animals; Cryopreserved Sperm (as of 2019-07-26)

Alternate IDs: 5688080

Organism Name: SS-Nox4^{em2Mcwi}/+

Record Creation Time: 20230509T191943+0000

Record Last Update: 20260808T193734+0000

Ratings and Alerts

No rating or validation information has been found for SS-Nox4^{em2Mcwi}/+.

No alerts have been found for SS-Nox4^{em2Mcwi-/+}.

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.