

Resource Summary Report

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

SS-Kcnq1^{em14Mcowi}/+

RRID:RGD_5686702

Type: Organism

Proper Citation

RRID:RGD_5686702

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=5686702>

Proper Citation: RRID:RGD_5686702

Description: Rattus norvegicus with name SS-Kcnq1^{em14Mcowi}/+ from RGD.

Species: Rattus norvegicus

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

Catalog Number: 5686702

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 5686702

Organism Name: SS-Kcnq1^{em14Mcowi}/+

Record Creation Time: 20230509T191942+0000

Record Last Update: 20260919T201838+0000

Ratings and Alerts

No rating or validation information has been found for SS-Kcnq1^{em14Mcowi}/+.

No alerts have been found for SS-*Kcnq1*^{em14Mcwi+/+}.

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.