

Resource Summary Report

Generated by [NIF](#) on Aug 10, 2026

SS-Sh2b3^{em1Mcwi}

RRID:RGD_4139885

Type: Organism

Proper Citation

RRID:RGD_4139885

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=4139885>

Proper Citation: RRID:RGD_4139885

Description: Rattus norvegicus with name SS-Sh2b3^{em1Mcwi} from RGD.

Species: Rattus norvegicus

Notes: This strain was produced by injecting ZFNs targeting the sequence ctccccatcccacttgaatgtggagcagcctgtg into SS/JrHsdMcwi rat embryos. The resulting mutation is an in-frame 6-bp deletion in exon 2.

Catalog Number: 4139885

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

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

Alternate IDs: 4139885

Organism Name: SS-Sh2b3^{em1Mcwi}

Record Creation Time: 20230509T191940+0000

Record Last Update: 20260808T193729+0000

Ratings and Alerts

No rating or validation information has been found for SS-Sh2b3^{em1Mcwi}.

No alerts have been found for SS-*Sh2b3^{em1Mcwi}*.

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.