

Resource Summary Report

Generated by [kravitz2](#) on Sep 1, 2026

SS-Sh2b3^{em1Mcwi}/-

RRID:RGD_5686318

Type: Organism

Proper Citation

RRID:RGD_5686318

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=5686318>

Proper Citation: RRID:RGD_5686318

Description: Rattus norvegicus with name SS-Sh2b3^{em1Mcwi}/ - 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. The resulting mutation is an in-frame 6-bp deletion in exon 2 .

Catalog Number: 5686318

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

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

Alternate IDs: 5686318

Organism Name: SS-Sh2b3^{em1Mcwi}/ -

Record Creation Time: 20230509T191942+0000

Record Last Update: 20260829T184942+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.