

Resource Summary Report

Generated by [dkNET](#) on Sep 20, 2026

DA-Scn5a^{em2Mcwi}

RRID:RGD_11553860

Type: Organism

Proper Citation

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Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=11553860>

Proper Citation: RRID:RGD_11553860

Description: Rattus norvegicus with name DA-Scn5a^{em2Mcwi} from RGD.

Species: Rattus norvegicus

Notes: ZFN system was used to introduce a mutation in the Scn5a gene of DA/MolTac rat embryos. The resulting mutation is a 110-bp deletion in Exon 4 of the Scn5a gene. Contact MCW rat distribution at mcwcustomrats@mcw.edu

Catalog Number: 11553860

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Cryopreserved Sperm (as of 2017-01-26)

Alternate IDs: 11553860

Organism Name: DA-Scn5a^{em2Mcwi}

Record Creation Time: 20230509T191947+0000

Record Last Update: 20260919T201846+0000

Ratings and Alerts

No rating or validation information has been found for DA-Scn5a^{em2Mcwi}.

No alerts have been found for DA-Scn5a^{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.