

Resource Summary Report

Generated by [dkNET](#) on Sep 19, 2026

T2DN/Mcwi

RRID:RGD_1579693

Type: Organism

Proper Citation

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Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=1579693>

Proper Citation: RRID:RGD_1579693

Description: Rattus norvegicus with name T2DN/Mcwi from RGD.

Species: Rattus norvegicus

Notes: Generated by crossing GK/Swe with female FHH/EurMcwi. During the F1 studies, the GK/Swe started to die out. In order to preserve the GK strain, single male GK was serially crossed to the ongoing GK-FHH cross. This resulted in rapid fixation of the original GK genome except for mitochondrial DNA. In the sixth generation male and female T2DN were intercrossed and strict b x s mating was maintained.

Catalog Number: 1579693

Background: inbred

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 1579693

Organism Name: T2DN/Mcwi

Record Creation Time: 20230509T191934+0000

Record Last Update: 20260912T202511+0000

Ratings and Alerts

No rating or validation information has been found for T2DN/Mcwi.

No alerts have been found for T2DN/Mcwi.

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.