

Resource Summary Report

Generated by T1D on Sep 18, 2026

SER.TRMR.W-Tg(RNB1-186G14)51Kyo

RRID:RGD_11040683

Type: Organism

Proper Citation

RRID:RGD_11040683

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=11040683>

Proper Citation: RRID:RGD_11040683

Description: Rattus norvegicus with name SER.TRMR.W-Tg(RNB1-186G14)51Kyo from RGD.

Species: Rattus norvegicus

Notes: The sperms from N2 generation rat (ID#252) of TRMR.W-Tg(RNB1-186G14)51Kyo (NBRP-Rat#0677) were microinjected into SER embryos. The offspring with transgene was backcrossed with SER rats. [National BioResource Project for the Rat in Japan](#)

Catalog Number: 11040683

Background: transgenic

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Cryopreserved Sperm

Alternate IDs: 11040683

Organism Name: SER.TRMR.W-Tg(RNB1-186G14)51Kyo

Record Creation Time: 20230509T191946+0000

Record Last Update: 20260912T202530+0000

Ratings and Alerts

No rating or validation information has been found for SER.TRMR.W-Tg(RNB1-186G14)51Kyo.

No alerts have been found for SER.TRMR.W-Tg(RNB1-186G14)51Kyo.

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.