

# Resource Summary Report

Generated by [dkNET](#) on Sep 2, 2026

## TRM.W-Tg(RNB1-186G14)51Kyo

RRID:RGD\_11040581

Type: Organism

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### Proper Citation

RRID:RGD\_11040581

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### Organism Information

**URL:** <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=11040581>

**Proper Citation:** RRID:RGD\_11040581

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

**Species:** Rattus norvegicus

**Notes:** F344/Stm rat BAC clone RNB1-186G14 was microinjected into embryos of Wistar rats. The founder rats were backcrossed to TRM/Kyo rats. BAC vector:pKS145. RNB1-186G14 contains region between 60185236-60354841 of Rat Chr 10 and this region contains Spata22 gene expressed in testes. [National BioResource Project for the Rat in Japan](#)

**Catalog Number:** 11040581

**Background:** transgenic

**Database:** Rat Genome Database (RGD)

**Database Abbreviation:** RGD

**Availability:** Cryopreserved Sperm

**Alternate IDs:** 11040581

**Organism Name:** TRM.W-Tg(RNB1-186G14)51Kyo

**Record Creation Time:** 20230509T191946+0000

**Record Last Update:** 20260829T184948+0000

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### Ratings and Alerts

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

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

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Rat Genome Database (RGD)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.