

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

WDB-ROSA26^{em1}(RT2)Nips

RRID:RGD_8552371

Type: Organism

Proper Citation

RRID:RGD_8552371

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=8552371>

Proper Citation: RRID:RGD_8552371

Description: Rattus norvegicus with name WDB-ROSA26^{em1}(RT2)Nips from RGD.

Species: Rattus norvegicus

Notes: This strain was produced by knock-in in the rat ROSA26 locus using the construct 5' arm--tdTomato--IRES-Puro^r-pA--3' arm (11 kb) to the WDB/Nips strain. ROSA26 is a synonym for rat Thumpd3-as1 (RGD:6491660) and is used as an official symbol for rat strain nomenclature. Section of Mammalian Transgenesis Center for Genetic Analysis of Behavior, National Institute for Physiological Sciences, Okazaki Aichi, JAPAN

Catalog Number: 8552371

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 8552371

Organism Name: WDB-ROSA26^{em1}(RT2)Nips

Record Creation Time: 20230509T191944+0000

Record Last Update: 20260919T201840+0000

Ratings and Alerts

No rating or validation information has been found for WDB-*ROSA26^{em1(RT2)Nips}*.

No alerts have been found for WDB-*ROSA26^{em1(RT2)Nips}*.

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.