

Resource Summary Report

Generated by [dkNET](#) on Sep 7, 2026

SD-Tg(LRRK2*R1441C)268Rwm

RRID:RRRC_00775

Type: Organism

Proper Citation

RRID:RRRC_00775

Organism Information

URL: http://rgd.mcw.edu/tools/strains/strains_view.cgi?id=12738212

Proper Citation: RRID:RRRC_00775

Description: Rattus norvegicus with name SD-Tg(LRRK2*R1441C)268Rwm from RGD.

Species: Rattus norvegicus

Notes: These rats were created using BAC constructs consisting of the entire 144kb human LRRK2 locus containing the R1441C mutation and fused to a YPet reporter tag.
[Rat Resource and Research Center](#)

Catalog Number: 00775

Background: transgenic

Database: Rat Resource and Research Center (RRRC)

Database Abbreviation: RRRC

Availability: Cryopreserved Sperm (as of 2017-08-22)

Alternate IDs: RGD_12738212, 12738212, RRRC_775, RRRC_0775, RRRC_00775

Organism Name: SD-Tg(LRRK2*R1441C)268Rwm

Record Creation Time: 20230607T202007+0000

Record Last Update: 20260905T094652+0000

Ratings and Alerts

No rating or validation information has been found for SD-Tg(LRRK2*R1441C)268Rwm .

No alerts have been found for SD-Tg(LRRK2*R1441C)268Rwm .

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Rat Resource and Research Center (RRRC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.