

Resource Summary Report

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

SD-Tg(LRRK2*G2019S)418Rwm

RRID:RRRC_00776

Type: Organism

Proper Citation

RRID:RRRC_00776

Organism Information

URL: http://rgd.mcw.edu/tools/strains/strains_view.cgi?id=13592602

Proper Citation: RRID:RRRC_00776

Description: Rattus norvegicus with name SD-Tg(LRRK2*G2019S)418Rwm from RGD.

Species: Rattus norvegicus

Notes: These rats were created using BAC constructs consisting of the entire 144kb human LRRK2 locus containing the G2019S mutation and fused to a YPet reporter tag.
[Rat Resource and Research Center](#)

Catalog Number: 00776

Background: transgenic

Database: Rat Resource and Research Center (RRRC)

Database Abbreviation: RRRC

Availability: Cryopreserved Sperm; Cryorecovery (as of 2018-05-14)

Alternate IDs: RGD_13592602, 13592602, RRRC_776, RRRC_0776, RRRC_00776

Organism Name: SD-Tg(LRRK2*G2019S)418Rwm

Record Creation Time: 20230607T202007+0000

Record Last Update: 20260919T110851+0000

Ratings and Alerts

No rating or validation information has been found for SD-Tg(LRRK2*G2019S)418Rwm .

No alerts have been found for SD-Tg(LRRK2*G2019S)418Rwm .

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.