

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

NTac:SD-Tg(LRRK2*G2019S)571CJLi

RRID:IMSR_TAC:10681

Type: Organism

Proper Citation

RRID:IMSR_TAC:10681

Organism Information

URL: <https://www.taconic.com/rat-model/lrrk2-g2019s>

Proper Citation: RRID:IMSR_TAC:10681

Description: Mus musculus with name NTac:SD-Tg(LRRK2*G2019S)571CJLi from IMSR.

Species: Mus musculus

Notes: gene symbol note: ; mutant strain:

Catalog Number: TAC:10681

Database: Taconic Biosciences

Database Abbreviation: TAC

Availability: live

Organism Name: NTac:SD-Tg(LRRK2*G2019S)571CJLi

Record Creation Time: 20250513T053513+0000

Record Last Update: 20260725T044210+0000

Ratings and Alerts

No rating or validation information has been found for NTac:SD-Tg(LRRK2*G2019S)571CJLi.

No alerts have been found for NTac:SD-Tg(LRRK2*G2019S)571CJLi.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Taconic Biosciences

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Wang S, et al. (2024) Astrocytic LRRK2 Controls Synaptic Connectivity via Regulation of ERM Phosphorylation. bioRxiv : the preprint server for biology.