

Resource Summary Report

Generated by [NIF](#) on Sep 22, 2026

LE-Lrrk1^{em1Sage}

RRID:RGD_7241051

Type: Organism

Proper Citation

RRID:RGD_7241051

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=7241051>

Proper Citation: RRID:RGD_7241051

Description: Rattus norvegicus with name LE-Lrrk1^{em1Sage} from RGD.

Species: Rattus norvegicus

Notes: This strain was produced by injecting ZFNs into Crl:LE rat embryos. The resulting mutation is a 19-bp frameshift deletion in exon 4. [Horizon Discovery](#)

Catalog Number: 7241051

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 7241051

Organism Name: LE-Lrrk1^{em1Sage}

Record Creation Time: 20230509T191944+0000

Record Last Update: 20260919T201841+0000

Ratings and Alerts

No rating or validation information has been found for LE-Lrrk1^{em1Sage}.

No alerts have been found for LE-Lrrk1^{em1Sage}.

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.