

# Resource Summary Report

Generated by [dkNET](#) on Sep 12, 2026

## LE-*Lrrk1*<sup>em1Sage</sup>-/-

RRID:RGD\_7241057

Type: Organism

### Proper Citation

RRID:RGD\_7241057

### Organism Information

**URL:** <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=7241057>

**Proper Citation:** RRID:RGD\_7241057

**Description:** Rattus norvegicus with name LE-*Lrrk1*<sup>em1Sage</sup>-/- from RGD.

**Species:** Rattus norvegicus

**Notes:** ZFN mutant founders carrying a 19-bp frameshift deletion in exon 4 were backcrossed with Crl:LE to get heterozygous offsprings which were intercrossed and offsprings maintained as homozygous. [Horizon Discovery](#)

**Catalog Number:** 7241057

**Background:** mutant

**Database:** Rat Genome Database (RGD)

**Database Abbreviation:** RGD

**Availability:** Unknown

**Alternate IDs:** 7241057

**Organism Name:** LE-*Lrrk1*<sup>em1Sage</sup>-/-

**Record Creation Time:** 20230509T191944+0000

**Record Last Update:** 20260905T135232+0000

### Ratings and Alerts

No rating or validation information has been found for LE-*Lrrk1*<sup>em1Sage</sup>-/-.

No alerts have been found for LE-*Lrrk1*<sup>em1Sage</sup>/-.

---

## 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.