

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

LE-Prkn^{em1Sage}-/-

RRID:RGD_7241052

Type: Organism

Proper Citation

RRID:RGD_7241052

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=7241052>

Proper Citation: RRID:RGD_7241052

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

Species: Rattus norvegicus

Notes: ZFN mutant founders were backcrossed with Crl:LE to get heterozygous offsprings which were intercrossed and offsprings maintained as homozygous. The resulting mutation is a 5-bp frameshift deletion in exon 4 (TCAGT). [Horizon Discovery](#)

Catalog Number: 7241052

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 7241052

Organism Name: LE-Prkn^{em1Sage}-/-

Record Creation Time: 20230509T191944+0000

Record Last Update: 20260919T201841+0000

Ratings and Alerts

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

No alerts have been found for LE-*Prkn*^{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.