

Resource Summary Report

Generated by [NIF](#) on Sep 23, 2026

LE-Pink1^{em1Sage}-/-

RRID:RGD_7241049

Type: Organism

Proper Citation

RRID:RGD_7241049

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=7241049>

Proper Citation: RRID:RGD_7241049

Description: Rattus norvegicus with name LE-Pink1^{em1Sage}-/- from RGD.

Species: Rattus norvegicus

Notes: ZFN mutant founders were backcrossed with Crl:LE to get heterozygous offspring which were intercrossed and offspring maintained as homozygous. This allele was made by ZFN mutagenesis. The resulting mutation is a 26-bp frameshift deletion in exon 4 (ACTACTACCCAGAAGGCCTGGGCCAC). [inotiv](#)

Catalog Number: 7241049

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Live Animals (as of 2024-11-26)

Alternate IDs: 7241049

Organism Name: LE-Pink1^{em1Sage}-/-

Record Creation Time: 20230509T191944+0000

Record Last Update: 20260919T201841+0000

Ratings and Alerts

No rating or validation information has been found for LE-*Pink1*^{em1Sage}^{-/-}.

No alerts have been found for LE-*Pink1*^{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.