

Resource Summary Report

Generated by [dkNET](#) on Aug 16, 2026

B6.Cg(SJL)-Lrrk2^{tm4.1Shn}/J

RRID:IMSR_JAX:041244

Type: Organism

Proper Citation

RRID:IMSR_JAX:041244

Organism Information

URL: <https://www.jax.org/strain/041244>

Proper Citation: RRID:IMSR_JAX:041244

Description: Mus musculus with name B6.Cg(SJL)-Lrrk2^{tm4.1Shn}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: leucine-rich repeat kinase 2; mutant strain|congenic strain: Lrrk2

Affected Gene: leucine-rich repeat kinase 2

Genomic Alteration: targeted mutation 4.1; Jie Shen

Catalog Number: JAX:041244

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: B6.Cg(SJL)-Lrrk2^{tm4.1Shn}/J

Record Creation Time: 20260303T052802+0000

Record Last Update: 20260815T060359+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg(SJL)-Lrrk2^{tm4.1Shn}/J.

No alerts have been found for B6.Cg(SJL)-Lrrk2^{tm4.1Shn}/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.