

Resource Summary Report

Generated by [ASWG](#) on Aug 25, 2026

C57BL/6-Lrrk2^{em1Yue}/J

RRID:IMSR_JAX:037193

Type: Organism

Proper Citation

RRID:IMSR_JAX:037193

Organism Information

URL: <https://www.jax.org/strain/037193>

Proper Citation: RRID:IMSR_JAX:037193

Description: Mus musculus with name C57BL/6-Lrrk2^{em1Yue}/J from IMSR.

Species: Mus musculus

Synonyms: C57BL/6J-Lrrk2/J

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

Affected Gene: leucine-rich repeat kinase 2

Genomic Alteration: endonuclease-mediated mutation 1; Zhenyu Yue

Catalog Number: JAX:037193

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: C57BL/6-Lrrk2^{em1Yue}/J

Record Creation Time: 20250513T053858+0000

Record Last Update: 20260815T050802+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Lrrk2^{em1Yue}/J.

No alerts have been found for C57BL/6-Lrrk2^{em1Yue}/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.