

LRRK-1 Knockout Mouse Animal Model (The Jackson Labs)

Animal Model:

LRRK-1 Knockout Mouse

Available Through:

JAX Labs

Strain Name:

C57BL/6N-Lrrk1^{tm1.1Yoyu}/J

Genotype:

Heterozygous

Strain Type:

Knockout

Allele:

n/a

**Expression Levels / Over
Endogenous:**

n/a

Phenotype-Behavior:

TBD

Phenotype-Neurochemistry:

TBD

Phenotype-Pathology:

TBD

References:

<http://jaxmice.jax.org/strain/016120.html>

Notes:

A targeting vector replaced exons 24-29 of the leucine-rich repeat kinase 1 (Lrrk1) gene with a loxP-flanked neomycin resistance (neo) cassette. Cre-mediated recombination removed the neo cassette.