

LRRK2 A2016T Knockin Mouse (The Jackson Labs)

Animal Model:

LRRK2 A2016T Knockin Mouse

Phenotype-Behavior:

TBD

Available Through:

JAX Labs

Phenotype-Neurochemistry:

TBD

Strain Name:

B6(SJL)-*Lrrk2*^{tm3.1Mjff}/J

Phenotype-Pathology:

TBD

Genotype:

Homozygous

References:

<http://jaxmice.jax.org/strain/021828.html>

Strain Type:

C57BL/6NJ

Notes:

The *Lrrk2* A2016T mutant protein has been shown to have normal kinase enzyme activity, but is resistant to certain kinase inhibitors.

Allele:

A2016T (exon 41)

Expression Levels / Over

Endogenous:

TBD