

## LRRK2 D1994A Knockin Mouse (The Jackson Labs)

**Animal Model:**

LRRK2 D1994A Knockin Mouse

**Available Through:**

JAX Labs

**Strain Name:**

B6(SJL)-Lrrk2tm4.1Mjff/GrsrJ

**Genotype:**

Heterozygous

**Strain Type:**

C57BL/6NJ

**Allele:**

Lrrk2 D1994A

**Expression Levels / Over**

**Endogenous:**

TBD

**Phenotype-Behavior:**

TBD

**Phenotype-Neurochemistry:**

TBD

**Phenotype-Pathology:**

TBD

**References:**

<http://jaxmice.jax.org/strain/021830.html>

**Notes:**

The kinase dead LRRK2 D1994A mutant protein has been shown to inhibit kinase activity.