

Resource Summary Report

Generated by SPARC SAWG on Aug 15, 2026

B6.FVB-Tg(LRRK2)WT1Mjfa/J

RRID:IMSR_JAX:012445

Type: Organism

Proper Citation

RRID:IMSR_JAX:012445

Organism Information

URL: <https://www.jax.org/strain/012445>

Proper Citation: RRID:IMSR_JAX:012445

Description: Mus musculus with name B6.FVB-Tg(LRRK2)WT1Mjfa/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: transgene insertion WT1; Matthew Farrer|leucine rich repeat kinase 2; mutant strain|congenic strain: Tg(LRRK2)WT1Mjfa|LRRK2

Affected Gene: transgene insertion WT1; Matthew Farrer|leucine rich repeat kinase 2

Genomic Alteration: transgene insertion WT1; Matthew Farrer

Catalog Number: JAX:012445

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.FVB-Tg(LRRK2)WT1Mjfa/J

Record Creation Time: 20250513T053720+0000

Record Last Update: 20260815T050638+0000

Ratings and Alerts

No rating or validation information has been found for B6.FVB-Tg(LRRK2)WT1Mjfa/J.

No alerts have been found for B6.FVB-Tg(LRRK2)WT1Mjfa/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.