

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 29, 2026

## [Lrrk2<sup>tm1.1Shn</sup>/Lrrk2<sup>tm1.1Shn</sup>](#)

RRID:MGI:4356426

Type: Organism

### Proper Citation

RRID:MGI:4356426

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4356426

**Description:** Allele Detail: Targeted This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Targeted This is a legacy resource.

**Phenotype:** impaired behavioral response to addictive substance, abnormal action potential, abnormal response/metabolism to endogenous compounds, abnormal adrenal gland secretion, nervous system phenotype, impaired behavioral response to xenobiotic, decreased physiological sensitivity to xenobiotic

**Affected Gene:** Lrrk2

**Genomic Alteration:** tm1.1Shn

**Catalog Number:** 4356426

**Background:** involves: 129 \* C57BL/6

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:19667187](#)

**Organism Name:** Lrrk2<sup>tm1.1Shn</sup>/Lrrk2<sup>tm1.1Shn</sup>

**Record Creation Time:** 20240120T190326+0000

**Record Last Update:** 20240130T201836+0000

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## Ratings and Alerts

No rating or validation information has been found for  $Lrrk2^{tm1.1Shn}/Lrrk2^{tm1.1Shn}$ .

No alerts have been found for  $Lrrk2^{tm1.1Shn}/Lrrk2^{tm1.1Shn}$ .

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.