

# Resource Summary Report

Generated by [dkNET](#) on Sep 18, 2026

## C57BL/6N-Lrrc36<sup>tm1a(KOMP)Osb</sup>/2FOsbRbrc

RRID:IMSR\_RBRC05973

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC05973

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC05973>

**Proper Citation:** RRID:IMSR\_RBRC05973

**Description:** Mus musculus with name C57BL/6N-Lrrc36<sup>tm1a(KOMP)Osb</sup>/2FOsbRbrc from IMSR.

**Species:** Mus musculus

**Synonyms:** C57BL/6N-Lrrc36/2FOsbRbrc

**Notes:** gene symbol note: leucine rich repeat containing 36; mutant strain: Lrrc36

**Affected Gene:** leucine rich repeat containing 36

**Genomic Alteration:** targeted mutation 1a; Research Institute for Microbial Diseases; Osaka University

**Catalog Number:** RBRC05973

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** sperm

**Organism Name:** C57BL/6N-Lrrc36<sup>tm1a(KOMP)Osb</sup>/2FOsbRbrc

**Record Creation Time:** 20250513T061506+0000

**Record Last Update:** 20260912T064326+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Lrrc36<sup>tm1a(KOMP)</sup>Osb/2FOsbRbrc.

No alerts have been found for C57BL/6N-Lrrc36<sup>tm1a(KOMP)</sup>Osb/2FOsbRbrc.

---

## Data and Source Information

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

**Source Database:** RIKEN BioResource Research Center

---

## Usage and Citation Metrics

We have not found any literature mentions for this resource.