

# Resource Summary Report

Generated by [dkNET](#) on Sep 6, 2026

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

RRID:IMSR\_CARD:2177

Type: Organism

### Proper Citation

RRID:IMSR\_CARD:2177

### Organism Information

**URL:** <https://cardmice.com/rbase/strain?strainid=2177>

**Proper Citation:** RRID:IMSR\_CARD:2177

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

**Species:** Mus musculus

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

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

**Genomic Alteration:** leucine rich repeat containing 36; targeted mutation 1a; Animal Resource Center for Infectious Diseases Research Institute for Microbial Diseases Osaka University

**Catalog Number:** CARD:2177

**Database:** Center for Animal Resources and Development

**Database Abbreviation:** CARD

**Availability:** embryo

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

**Record Creation Time:** 20250513T061401+0000

**Record Last Update:** 20260905T052324+0000

### Ratings and Alerts

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

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

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## Data and Source Information

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

**Source Database:** Center for Animal Resources and Development

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.