

# Resource Summary Report

Generated by ASWG on Aug 15, 2026

## C57BL/6N-Folr4<sup>tm1b(KOMP)Wtsi</sup>/F07Rbrc

RRID:IMSR\_RBRC05712

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC05712

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC05712>

**Proper Citation:** RRID:IMSR\_RBRC05712

**Description:** Mus musculus with name C57BL/6N-Folr4<sup>tm1b(KOMP)Wtsi</sup>/F07Rbrc from IMSR.

**Species:** Mus musculus

**Synonyms:** C57BL/6N-Izumo1r/F07Rbrc

**Notes:** gene symbol note: IZUMO1 receptor; JUNO; mutant strain: Izumo1r

**Affected Gene:** IZUMO1 receptor; JUNO

**Genomic Alteration:** targeted mutation 1b; Wellcome Trust Sanger Institute

**Catalog Number:** RBRC05712

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** sperm

**Organism Name:** C57BL/6N-Folr4<sup>tm1b(KOMP)Wtsi</sup>/F07Rbrc

**Record Creation Time:** 20250513T061504+0000

**Record Last Update:** 20260815T054826+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Folr4<sup>tm1b</sup>(KOMP)Wtsi/F07Rbrc.

No alerts have been found for C57BL/6N-Folr4<sup>tm1b</sup>(KOMP)Wtsi/F07Rbrc.

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## Data and Source Information

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

**Source Database:** RIKEN BioResource Research Center

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.