

# Resource Summary Report

Generated by T1D on Sep 20, 2026

## B6D2-4921507P07Rik<sup>em1Osb</sup>

RRID:IMSR\_RBRC11050

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC11050

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC11050>

**Proper Citation:** RRID:IMSR\_RBRC11050

**Description:** Mus musculus with name B6D2-4921507P07Rik<sup>em1Osb</sup> from IMSR.

**Species:** Mus musculus

**Synonyms:** B6;D2-4921507P07Rik/Osb. B6;D2-Spmip4/Osb

**Notes:** gene symbol note: sperm microtubule inner protein 4; mutant stock: Spmip4

**Affected Gene:** sperm microtubule inner protein 4

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

**Catalog Number:** RBRC11050

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** sperm

**Organism Name:** B6D2-4921507P07Rik<sup>em1Osb</sup>

**Record Creation Time:** 20250513T061527+0000

**Record Last Update:** 20260919T063249+0000

### Ratings and Alerts

No rating or validation information has been found for B6D2-4921507P07Rik<sup>em1Osb</sup>.

No alerts have been found for B6D2-4921507P07Rik<sup>em1Osb</sup>.

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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.