

# Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

## B6D2-Gm5617<sup>em1</sup>Osb

RRID:IMSR\_RBRC09983

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC09983

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC09983>

**Proper Citation:** RRID:IMSR\_RBRC09983

**Description:** Mus musculus with name B6D2-Gm5617<sup>em1</sup>Osb from IMSR.

**Species:** Mus musculus

**Synonyms:** B6;D2-Gm5617/Osb

**Notes:** gene symbol note: predicted gene 5617; mutant stock: Gm5617

**Affected Gene:** predicted gene 5617

**Genomic Alteration:** endonuclease-mediated mutation 1; Research Institute for Microbial Diseases; Osaka University

**Catalog Number:** RBRC09983

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** sperm

**Organism Name:** B6D2-Gm5617<sup>em1</sup>Osb

**Record Creation Time:** 20250513T061518+0000

**Record Last Update:** 20260912T064338+0000

### Ratings and Alerts

No rating or validation information has been found for B6D2-Gm5617<sup>em1</sup>Osb.

No alerts have been found for B6D2-Gm5617<sup>em1</sup>Os<sup>b</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.