

# Resource Summary Report

Generated by [NIF](#) on Aug 9, 2026

## B6D2-Fam170b<sup>em2Osb</sup>

RRID:IMSR\_RBRC10342

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC10342

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC10342>

**Proper Citation:** RRID:IMSR\_RBRC10342

**Description:** Mus musculus with name B6D2-Fam170b<sup>em2Osb</sup> from IMSR.

**Species:** Mus musculus

**Synonyms:** B6;D2-Fam170b/OsbRbrc

**Notes:** gene symbol note: family with sequence similarity 170; member B; mutant stock: Fam170b

**Affected Gene:** family with sequence similarity 170; member B

**Genomic Alteration:** endonuclease-mediated mutation 2; Osaka University

**Catalog Number:** RBRC10342

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** sperm

**Organism Name:** B6D2-Fam170b<sup>em2Osb</sup>

**Record Creation Time:** 20250513T061520+0000

**Record Last Update:** 20260808T054908+0000

### Ratings and Alerts

No rating or validation information has been found for B6D2-Fam170b<sup>em2Osb</sup>.

No alerts have been found for B6D2-Fam170b<sup>em2</sup>Osb.

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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.