

# Resource Summary Report

Generated by [Kravitz](#) on Sep 18, 2026

## B6D2-Prss55<sup>em1Osb</sup>

RRID:IMSR\_RBRC11052

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC11052

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC11052>

**Proper Citation:** RRID:IMSR\_RBRC11052

**Description:** Mus musculus with name B6D2-Prss55<sup>em1Osb</sup> from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: serine protease 55; mutant stock: Prss55

**Affected Gene:** serine protease 55

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

**Catalog Number:** RBRC11052

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** sperm

**Organism Name:** B6D2-Prss55<sup>em1Osb</sup>

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

**Record Last Update:** 20260912T064348+0000

### Ratings and Alerts

No rating or validation information has been found for B6D2-Prss55<sup>em1Osb</sup>.

No alerts have been found for B6D2-Prss55<sup>em1Osb</sup>.

---

## Data and Source Information

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

**Source Database:** RIKEN BioResource Research Center

---

## Usage and Citation Metrics

We have not found any literature mentions for this resource.