

# Resource Summary Report

Generated by T1D on Sep 19, 2026

## B6D2-Tmprss12<sup>em4Osb</sup>

RRID:IMSR\_RBRC11014

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC11014

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC11014>

**Proper Citation:** RRID:IMSR\_RBRC11014

**Description:** Mus musculus with name B6D2-Tmprss12<sup>em4Osb</sup> from IMSR.

**Species:** Mus musculus

**Synonyms:** B6;D2-Tmprss12/Osb

**Notes:** gene symbol note: transmembrane (C-terminal) protease; serine 12; mutant stock: Tmprss12

**Affected Gene:** transmembrane (C-terminal) protease; serine 12

**Genomic Alteration:** endonuclease-mediated mutation 4; Research Institute for Microbial Diseases; Osaka University

**Catalog Number:** RBRC11014

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** B6D2-Tmprss12<sup>em4Osb</sup>

**Record Creation Time:** 20250513T061526+0000

**Record Last Update:** 20260919T063248+0000

### Ratings and Alerts

No rating or validation information has been found for B6D2-Tmprss12<sup>em4</sup>Osb.

No alerts have been found for B6D2-Tmprss12<sup>em4</sup>Osb.

---

## 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.