

# Resource Summary Report

Generated by [ASWG](#) on Aug 27, 2026

## B6;129S2-Pmis2<sup>tm1Osb</sup>/Osb

RRID:IMSR\_RBRC02180

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC02180

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC02180>

**Proper Citation:** RRID:IMSR\_RBRC02180

**Description:** Mus musculus with name B6;129S2-Pmis2<sup>tm1Osb</sup>/Osb from IMSR.

**Species:** Mus musculus

**Synonyms:** B6;129-Pmis2/2Osb. B6;129S2-Pmis2. STOCK Pmis2

**Notes:** gene symbol note: PMIS2 transmembrane protein; mutant stock: Pmis2

**Affected Gene:** PMIS2 transmembrane protein

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

**Catalog Number:** RBRC02180

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** B6;129S2-Pmis2<sup>tm1Osb</sup>/Osb

**Record Creation Time:** 20250513T061442+0000

**Record Last Update:** 20260815T054756+0000

### Ratings and Alerts

No rating or validation information has been found for B6;129S2-Pmis2<sup>tm1Osb</sup>/Osb.

No alerts have been found for B6;129S2-Pmis2<sup>tm1Osb</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.