

Resource Summary Report

Generated by [NIF](#) on Aug 21, 2026

B6;129S2-Pmis2^{tm1Osb}/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^{tm1Osb}/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^{tm1Osb}/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^{tm1Osb}/Osb.

No alerts have been found for B6;129S2-Pmis2^{tm1Osb}/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.