

Resource Summary Report

Generated by [kravitz2](#) on Sep 23, 2026

B6D2-Pmis2^{tm1Osb} Tg(Clgn-Spot3Flag)25Osb/OsbRbrc

RRID:IMSR_RBRC05716

Type: Organism

Proper Citation

RRID:IMSR_RBRC05716

Organism Information

URL: <https://brc.riken.jp/mus/RBRC05716>

Proper Citation: RRID:IMSR_RBRC05716

Description: Mus musculus with name B6D2-Pmis2^{tm1Osb} Tg(Clgn-Spot3Flag)25Osb/OsbRbrc from IMSR.

Species: Mus musculus

Synonyms: B6;D2-Pmis2 Tg(Clgn-Pmis2)25Osb/Osb. B6;D2-Pmis2 Tg(Clgn-Pmis2)25Osb/OsbRbrc. B6D2-Pmis2 Tg(Clgn-Spot3Flag)25Osb

Notes: gene symbol note: withdrawn; = Pmis2|calmegin|PMIS2 transmembrane protein|transgene insertion 25; Research Institute for Microbial Diseases; Osaka University; mutant stock: 4930479M11Rik|Clgn|Pmis2|Tg(Clgn-Pmis2Flag)25Osb

Affected Gene: withdrawn; = Pmis2|calmegin|PMIS2 transmembrane protein|transgene insertion 25; Research Institute for Microbial Diseases; Osaka University

Genomic Alteration: RIKEN cDNA 4930479M11 gene|calmegin|targeted mutation 1; Research Institute for Microbial Diseases; Osaka University|transgene insertion 25; Research Institute for Microbial Diseases; Osaka University

Catalog Number: RBRC05716

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: B6D2-Pmis2^{tm1Osb} Tg(Clgn-Spot3Flag)25Osb/OsbRbrc

Record Creation Time: 20250513T061504+0000

Record Last Update: 20260919T063225+0000

Ratings and Alerts

No rating or validation information has been found for B6D2-Pmis2^{tm1Osb} Tg(Clgn-Spot3Flag)25Osb/OsbRbrc.

No alerts have been found for B6D2-Pmis2^{tm1Osb} Tg(Clgn-Spot3Flag)25Osb/OsbRbrc.

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.