

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

ICR;129P2-Pcmt1^{tm1Shs}/Rbrc

RRID:IMSR_RBRC00950

Type: Organism

Proper Citation

RRID:IMSR_RBRC00950

Organism Information

URL: <https://brc.riken.jp/mus/RBRC00950>

Proper Citation: RRID:IMSR_RBRC00950

Description: Mus musculus with name ICR;129P2-Pcmt1^{tm1Shs}/Rbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: protein-L-isoaspartate (D-aspartate) O-methyltransferase 1; noninbred stock|mutant stock: Pcmt1

Affected Gene: protein-L-isoaspartate (D-aspartate) O-methyltransferase 1

Genomic Alteration: targeted mutation 1; Takuji Shirasawa

Catalog Number: RBRC00950

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: ICR;129P2-Pcmt1^{tm1Shs}/Rbrc

Record Creation Time: 20250513T061433+0000

Record Last Update: 20260829T053505+0000

Ratings and Alerts

No rating or validation information has been found for ICR;129P2-Pcmt1^{tm1Shs}/Rbrc.

No alerts have been found for ICR;129P2-Pcmt1^{tm1Shs}/Rbrc.

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.