

# Resource Summary Report

Generated by [dkNET](#) on Sep 14, 2026

## C57BL/6J-Ppp1r17<sup>tm1Nkz</sup>/Rbrc

RRID:IMSR\_RBRC06468

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC06468

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC06468>

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**Description:** Mus musculus with name C57BL/6J-Ppp1r17<sup>tm1Nkz</sup>/Rbrc from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: protein phosphatase 1; regulatory subunit 17; mutant strain: Ppp1r17

**Affected Gene:** protein phosphatase 1; regulatory subunit 17

**Genomic Alteration:** targeted mutation 1; Toru Nakazawa

**Catalog Number:** RBRC06468

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** C57BL/6J-Ppp1r17<sup>tm1Nkz</sup>/Rbrc

**Record Creation Time:** 20250513T061511+0000

**Record Last Update:** 20260912T064331+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Ppp1r17<sup>tm1Nkz</sup>/Rbrc.

No alerts have been found for C57BL/6J-Ppp1r17<sup>tm1Nkz</sup>/Rbrc.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** RIKEN BioResource Research Center

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.