

# Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

## B6.BTBR-Pah<sup>enu2</sup>/Rbrc

RRID:IMSR\_RBRC06319

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC06319

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC06319>

**Proper Citation:** RRID:IMSR\_RBRC06319

**Description:** Mus musculus with name B6.BTBR-Pah<sup>enu2</sup>/Rbrc from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: phenylalanine hydroxylase; mutant strain: Pah

**Affected Gene:** phenylalanine hydroxylase

**Genomic Alteration:** phenylalanine hydroxylase enu 2

**Catalog Number:** RBRC06319

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** B6.BTBR-Pah<sup>enu2</sup>/Rbrc

**Record Creation Time:** 20250513T061509+0000

**Record Last Update:** 20260808T054856+0000

### Ratings and Alerts

No rating or validation information has been found for B6.BTBR-Pah<sup>enu2</sup>/Rbrc.

**Warning:** Warning. Researchers have noted that this genotype does not sufficiently model human phenylketonuria.

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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.