

# Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

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

RRID:IMSR\_JAX:029218

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:029218

### Organism Information

**URL:** <https://www.jax.org/strain/029218>

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

**Species:** Mus musculus

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

**Affected Gene:** phenylalanine hydroxylase

**Genomic Alteration:** phenylalanine hydroxylase enu 2

**Catalog Number:** JAX:029218

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** live

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

**Record Creation Time:** 20250513T053808+0000

**Record Last Update:** 20260808T051006+0000

### Ratings and Alerts

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

**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:** JAX Mice and Services

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.