

Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

B6.BTBR-Pah^{enu2}/MalnJ

RRID:IMSR_JAX:029218

Type: Organism

Proper Citation

RRID:IMSR_JAX:029218

Organism Information

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

Proper Citation: RRID:IMSR_JAX:029218

Description: Mus musculus with name B6.BTBR-Pah^{enu2}/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^{enu2}/MalnJ

Record Creation Time: 20250513T053808+0000

Record Last Update: 20260905T044544+0000

Ratings and Alerts

No rating or validation information has been found for B6.BTBR-Pah^{enu2}/MalnJ.

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

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.