

Resource Summary Report

Generated by ASWG on Aug 10, 2026

C57BL/6J-Pah^{em1}(PAH*P281L)Xiwan/J

RRID:IMSR_JAX:039067

Type: Organism

Proper Citation

RRID:IMSR_JAX:039067

Organism Information

URL: <https://www.jax.org/strain/039067>

Proper Citation: RRID:IMSR_JAX:039067

Description: Mus musculus with name C57BL/6J-Pah^{em1}(PAH*P281L)Xiwan/J from IMSR.

Species: Mus musculus

Synonyms: C57BL/6J-Pah/J

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

Affected Gene: phenylalanine hydroxylase

Genomic Alteration: endonuclease-mediated mutation 1; Xiao Wang

Catalog Number: JAX:039067

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C57BL/6J-Pah^{em1}(PAH*P281L)Xiwan/J

Record Creation Time: 20250513T053909+0000

Record Last Update: 20260808T051102+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Pah^{em1}(PAH*P281L)Xiwan/J.

No alerts have been found for C57BL/6J-Pah^{em1}(PAH*P281L)Xiwan/J.

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.