

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

C57BL/6-Pik3cd^{tm1Bvan}/Apb

RRID:IMSR_APB:5337

Type: Organism

Proper Citation

RRID:IMSR_APB:5337

Organism Information

URL: <https://db.pb.apf.edu.au/phenbank/strain.html?id=5337>

Proper Citation: RRID:IMSR_APB:5337

Description: Mus musculus with name C57BL/6-Pik3cd^{tm1Bvan}/Apb from IMSR.

Species: Mus musculus

Synonyms: B6.129P2-Pik3cd/Apb

Notes: gene symbol note: phosphatidylinositol-4;5-bisphosphate 3-kinase catalytic subunit delta; mutant strain: Pik3cd

Affected Gene: phosphatidylinositol-4;5-bisphosphate 3-kinase catalytic subunit delta

Genomic Alteration: targeted mutation 1; Bart Vanhaesebroeck

Catalog Number: APB:5337

Database: Australian Phenome Bank

Database Abbreviation: APB

Availability: sperm

Organism Name: C57BL/6-Pik3cd^{tm1Bvan}/Apb

Record Creation Time: 20250513T062351+0000

Record Last Update: 20260725T053126+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Pik3cd^{tm1Bvan}/Apb.

No alerts have been found for C57BL/6-Pik3cd^{tm1Bvan}/Apb.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Australian Phenome Bank

Usage and Citation Metrics

We have not found any literature mentions for this resource.