

Resource Summary Report

Generated by [dkNET](#) on Sep 1, 2026

C57Bl/6NTac-Ptcd1^{tm1(KOMP)Vlcn}/Marp

RRID:IMSR_APB:7229

Type: Organism

Proper Citation

RRID:IMSR_APB:7229

Organism Information

URL: <https://db.pb.apf.edu.au/phenbank/strain.html?id=7229>

Proper Citation: RRID:IMSR_APB:7229

Description: Mus musculus with name C57Bl/6NTac-Ptcd1^{tm1(KOMP)Vlcn}/Marp from IMSR.

Species: Mus musculus

Notes: gene symbol note: pentatricopeptide repeat domain 1; mutant strain: Ptcd1

Affected Gene: pentatricopeptide repeat domain 1

Genomic Alteration: targeted mutation 1; Velocigene

Catalog Number: APB:7229

Database: Australian Phenome Bank

Database Abbreviation: APB

Availability: sperm

Organism Name: C57Bl/6NTac-Ptcd1^{tm1(KOMP)Vlcn}/Marp

Record Creation Time: 20250513T062356+0000

Record Last Update: 20260829T054736+0000

Ratings and Alerts

No rating or validation information has been found for C57Bl/6NTac-Ptcd1^{tm1(KOMP)Vlcn}/Marp.

No alerts have been found for C57Bl/6NTac-Ptcd1^{tm1(KOMP)Vlcg}/Marp.

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.