

Resource Summary Report

Generated by [NIF](#) on Sep 23, 2026

C57BL/6JAnu-Kcnq1^{enu12}/AnuApb

RRID:IMSR_APB:4841

Type: Organism

Proper Citation

RRID:IMSR_APB:4841

Organism Information

URL: <https://db.pb.apf.edu.au/phenbank/strain.html?id=4841>

Proper Citation: RRID:IMSR_APB:4841

Description: Mus musculus with name C57BL/6JAnu-Kcnq1^{enu12}/AnuApb from IMSR.

Species: Mus musculus

Synonyms: C57BL/6JAnu-Kcnq1/AnuApb. ENU12NIH:030a

Notes: gene symbol note: potassium voltage-gated channel; subfamily Q; member 1;
mutant strain: Kcnq1

Affected Gene: potassium voltage-gated channel; subfamily Q; member 1

Genomic Alteration: mutation 1; Australian National University

Catalog Number: APB:4841

Database: Australian Phenome Bank

Database Abbreviation: APB

Availability: sperm

Organism Name: C57BL/6JAnu-Kcnq1^{enu12}/AnuApb

Record Creation Time: 20250513T062348+0000

Record Last Update: 20260919T064327+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6JAnu-Kcnq1^{enu12}/AnuApb.

No alerts have been found for C57BL/6JAnu-Kcnq1^{enu12}/AnuApb.

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.