

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

C57BL/6-Bean1^{tm1Shkr}/Apb

RRID:IMSR_APB:167

Type: Organism

Proper Citation

RRID:IMSR_APB:167

Organism Information

URL: <https://db.pb.apf.edu.au/phenbank/strain.html?id=167>

Proper Citation: RRID:IMSR_APB:167

Description: Mus musculus with name C57BL/6-Bean1^{tm1Shkr}/Apb from IMSR.

Species: Mus musculus

Synonyms: C57BL/6-Bean/Apb. Bean Knockout

Notes: gene symbol note: brain expressed; associated with Nedd4; 1; mutant strain: Bean1

Affected Gene: brain expressed; associated with Nedd4; 1

Genomic Alteration: targeted mutation 1; Sharad Kumar

Catalog Number: APB:167

Database: Australian Phenome Bank

Database Abbreviation: APB

Availability: sperm

Organism Name: C57BL/6-Bean1^{tm1Shkr}/Apb

Record Creation Time: 20250513T062345+0000

Record Last Update: 20260912T065308+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Bean1^{tm1Shkr}/Apb.

No alerts have been found for C57BL/6-Bean1^{tm1Shkr}/Apb.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Australian Phenome Bank

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Martin MD, et al. (2020) Diverse CD8⁺T Cell Responses to Viral Infection Revealed by the Collaborative Cross. Cell reports, 31(2), 107508.