Resource Summary Report

Generated by kravitz2 on Jul 31, 2026

NHMRC Australian PhenomeBank

RRID:SCR_006149
Type: Tool

Proper Citation

NHMRC Australian PhenomeBank (RRID:SCR_006149)

Resource Information

URL: https://pb.apf.edu.au/phenbank/homePage.html

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Description: The NHMRC Australian PhenomeBank (APB) is a non-profit repository of mouse strains used in Medical Research. The database allows you to search for murine strains, housed or archived in Australia, carrying mutations in particular genes, strains with transgenic alterations and for mice with particular phenotypes. 1876 publicly available strains, 922 genes, 439 transgenes The APB has two roles: Provide and maintain a central database of genetically modified mice held in Australia either live or as cryopreserved material; Establish and maintain a mouse strain archive. Strains are archived as cryopreserved sperm or embryos.

Abbreviations: APB

Synonyms: Australian Phenome Bank, Phenome Bank, Australian PhenomeBank, NHMRC Australian Phenome Bank, PhenomeBank

Resource Type: organism supplier, biomaterial supply resource, material resource, cell repository

Keywords: RIN, Resource Information Network, murine, mutation, gene, strain, transgenic, alteration, phenotype, live mouse, sperm, embryo, transgene, database, allele, chromosome, RRID Community Authority

Availability: Public

Resource Name: NHMRC Australian PhenomeBank

Resource ID: SCR_006149

Alternate IDs: nlx_151640

Old URLs:
http://pb.apf.edu.au/phenbank/foreignPageImport.html?page=http://pbstatic.apf.edu.au:80/phenbank

Record Creation Time: 20220129T080234+0000

Record Last Update: 20260731T042719+0000

Ratings and Alerts

No rating or validation information has been found for NHMRC Australian PhenomeBank.

No alerts have been found for NHMRC Australian PhenomeBank.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at kravitz2 .

Chin HJ, et al. (2022) Asian Mouse Mutagenesis Resource Association (AMMRA): mouse genetics and laboratory animal resources in the Asia Pacific. Mammalian genome : official journal of the International Mammalian Genome Society, 33(1), 192.

Pir MS, et al. (2022) ConVarT: a search engine for matching human genetic variants with variants from non-human species. Nucleic acids research, 50(D1), D1172.

Chalk AM, et al. (2019) The majority of A-to-I RNA editing is not required for mammalian homeostasis. Genome biology, 20(1), 268.