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## **Enabling Precision Medicine**





SEARCHABLE STRAIN **DATABASES** 

**CRYO-PRESERVATION** 



**RE-ANIMATION &** DISTRIBUTION

Phenomics Australia's Biobanking service provides a database and cryobank of mouse sperm and embryos essential for discovering and distributing disease models in Australia.

The Australian Phenome Bank (APB) maintains the cryo-storage of ~4,000 lines produced over the last two decades and provides continued data curation of new lines being produced and made available across Australia and New Zealand to enhance accessibility, sharing and ensure value to the research community.

Ensuring the ongoing availability of the mouse strains used in medical research in Australia preserves the investment made in creating and characterising them and creates a global resource of enormous value.

The services of cryopreservation, storage, reanimation, distribution and importation are streamlined into packages to lower costs and protect research.

Phenomics Australia biobanking services at the APB are operating at:

- **Australian National University** The Australian Phenome Bank
- Monash University The Australian Phenome Bank





**IMPORTATION**