**THE UNIVERSITY OF ADELAIDE** **ANIMAL ETHICS COMMITTEE**

**APPLICATION FOR ETHICAL APPROVAL TO ESTABLISH AND MAINTAIN AN ANIMAL BREEDING COLONY - for attachment to online application**

Permission is sought from the AEC to establish and maintain an animal breeding colony at the University of Adelaide

**NAME OF COLONY (STRAIN)**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

🞐 **Mice** or

🞐 **Other animal species** (specify) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |
| --- | --- |
| 1. **AEC Approval No.:**
 |  |
| 1. **Institutional Licence**
 | **The University of Adelaide** |

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| --- | --- | --- | --- |
| **3. Persons responsible for the breeding colony:** | **Name** | **School/****Department**  | **Contact details** |
| **Persons responsible for the breeding colony** (usually a Chief Investigator or Animal Facility Manager) |  |  | Ph:AHEmail |
| Person to act in Chief Investigator’s absence |  |  | Ph:AHEmail |
| **Investigator/Person responsible for daily animal care** |  |  | Ph:AHEmail |

|  |  |
| --- | --- |
| **4. Animal Facility**1 **where colony is to be held?** |  |
| **5. Approximate size of colony?**.(i.e. No. of Breeding pairs/cages & stock cages to be held at any one time) |  |

1. Declaration of Animal Facility Manager must be signed.

Please consult with your animal facility manager to ensure your animals can be accommodated.

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| --- | --- | --- | --- |
| **6.** **Start Date\*:** |  | **Finish Date\*:** |  |

\* Relates to the period you wish to hold the colony at the University of Adelaide. Approval is usually given for a finite period such as 3 years, with the possibility of renewal. “In perpetuity” approval cannot be given.

## Animal Details

|  |  |
| --- | --- |
| **7.1 Genetically Modified** **or mutant strain?** | 🞐 No (Go to Q8)* Don’t know
* Yes, OGTR Exempt Dealing (somatic cell modification)
* Yes, OGTR Notifiable Low Risk Dealing PC1 (eg genetically modified mice)
* Yes, OGTR Notifiable Low Risk Dealing PC2 (eg genetically mice with conferred advantage)

🞐 Yes, laboratory-created mutation not regulated by the Office of the Gene Technology Regulator (e.g. ENU Chemical mutagenesis)🞐 Yes, Naturally occurring mutant (e.g. SCID, nude)🞐 Yes, Other (specify)  |
| **7.2** If yes, briefly **define the Genetic Modification/Mutation** | Details: |
| **7.3** If yes, Are there any known or unknown but anticipated **animal welfare issues** (eg mortality, appearance, behaviour, responsiveness, nutritional requirements etc )?  | 🞐 No🞐 YesOutline the issues and how they will be dealt with: |
| **8. Source:** (ie. in-house, LAS Waite, or specified external laboratory source) |  |
| **9. What is the health profile of the source colony?** Also provide the most recent serology report if source is not LAS or ARC | * Conventional
* SPF or Barrier derived
* Uncertain or Not Known
 |
| **10. Animals to be imported from overseas source colony?****Name of Facility importing animals** | * No
* Yes
* Laboratory Animal Services
* Other (specify)
 |
| **11. Special features/permits?** | 🞐 No🞐 Yes Details: |
| **12. If transporting animals - describe transportation vehicle 2** | 🞏 Laboratory Animal Services Transport🞏 Other (SPECIFY details below) |
| **13. Animal Breeding and Husbandry Procedures Standard Operating Procedures** | 🞏 Laboratory Animal Services SOPs🞏 Other **Please list and attach the SOPs** relating to animal breeding and husbandry that will be followed. |

2. University personnel require animal ethics approval before animals are transported to animal facilities from overseas / interstate / locally for holding or breeding for research purposes.

**Justification** (use plain English)

|  |  |
| --- | --- |
| **14. For establishing the colony:** (i.e. rather than obtaining animals as-needed from a commercial supplier or another existing colony) |  |
| **15. Intended Scientific or Teaching use / purpose** :(e.g. investigation of hypertension) | Animal ethics approval number: |
| **16. Estimate how many and what age/sex/genotype animals are expected to be issued for this breeding colony for scientific use. Also please address ‘wastage’.**(e.g most female 6 week old mice issued to studies. Most male mice culled at weaning as few required). |  |

**DECLARATION OF THE REQUESTING INVESTIGATOR / FACILITY MANAGER**

1. I have read the Australian Code of Practice for the Care and Use of Animals for Scientific Purposes 2004 (the Code), the NHMRC Guidelines for the generation, breeding, care and use of genetically modified and cloned animals for scientific purposes 2006 and the SA Animal Welfare Act 1985, and regulations.
2. I accept responsibility for the conduct of the animal breeding and husbandry procedures, and the maintenance of breeding records, in accordance with the requirements of the Act and the Code and any other conditions laid down by the University of Adelaide Animal Ethics Committee.
3. I hereby declare that I have the appropriate experience to perform the animal breeding and husbandry procedures described in this Request or to ensure that they are done correctly.
4. I declare that all persons involved with care of the animals in this breeding colony have been adequately instructed in, and are competent to perform, procedures they are to carry out. If they are not already skilled in the procedures, I will be responsible for ensuring that they obtain the necessary training, so that each procedure on an animal will be carried out in the most appropriate manner.
5. I declare that all persons engaged in the care of this breeding colony have copies, or access to copies, of any relevant standard operating procedures.
* I acknowledge and declare that I am responsible for ensuring that all regulated approvals, permits and clearances have been obtained prior to undertaking any animal breeding.
* I consent for my name and this document to be provided to University of Adelaide Research Branch and kept on file and in a confidential database. I understand that this information may be used in reports made to the University and any government department with legal authority to access this information.
* I consent for my name and this document to be provided to, and kept on file with this AEC.

………………………………………………………………………..………………………………Date………………………

Signature of Requesting Investigator/Facility Manager

…………………………………………………………………………….Please print name

**DECLARATION BY ANIMAL FACILITY MANAGER**

**This declaration must be signed by:**

* **the Manager of the Animal Facility if the location of the breeding colony is University of Adelaide**
1. I hereby declare that I am aware of my obligations with regard to this request, and that the breeding colony requested can be suitably accommodated within the named animal facility.
2. I have the appropriate qualifications and experience to perform the animal husbandry, care and monitoring of this breeding colony or to ensure that this is done correctly.

………………………………………………………………………..………………………………Date………………………

Signature: Animal Facility Manager

…………………………………………………………………………….Please print name