Brandon University Animal Use Protocol  
Schedule 12  
Genetically Modified Animals

Please save this file to your computer. Applicants are required to complete **all** sections and submit electronically to the Research Ethics Officer at [buacc@brandonu.ca](mailto:buacc@brandonu.ca).

All sections in this form will expand as necessary. Questions about using the form should be directed to Shannon Downey, Administrative Officer to the Vice-President (Academic & Provost) and Research Ethics Officer, at (204) 727-9**712** or [downeys@brandonu.ca](mailto:downeys@brandonu.ca).

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| --- | --- | --- | --- | --- |
| 1. **Source of animals (check as appropriate)** | | | | |
| **Derived on Site** |  |  | | |
| **Jackson Laboratories** |  |  | | |
| **Charles River** |  |  | | |
| **DNX** |  |  | | |
| **Harlan Sprague Dawley** |  |  | | |
| **Other:** |  | **Specify:** | | |
| 1. **If source is “other”, please provide the following information:** | | | | |
| 1. **Name of person responsible for housing at source:**   **Telephone Number**  **Fax**  **E-Mail** | | | | |
| 1. **Name of veterinarian at source:**   **Telephone Number**  **Fax**  **E-Mail** | | | | |
| 1. **List and describe the genetic alterations to be included or which have been characterized in the animal model you are using.** | | | | |
| 1. **What known traits will affect breeding and/or lifespan?** | | | | |
| 1. **Describe the expected phenotypic expression of the alterations.** | | | | |
| 1. **Is biological containment required?** | | | **Yes** | **No** |
| 1. **If YES, state reasons and level of containment.** | | | | |
| 1. **Describe containment and security procedures.** | | | | |
| 1. **How will a breach of containment be dealt with?** | | | | |
| 1. **Will there be any risks to human health, wild populations or the environment if containment fails?** | | | | |
| 1. **If morbidity develops due to genetic alteration, please describe steps to be taken to reduce pain and distress to the animals.** | | | | |
| 1. **What criteria will be used for early removal from the study or euthanasia of animals?** | | | | |