



Vanderbilt Cryopreserved Mouse Repository

Dear Investigator,

We invite you to donate your cryopreserved mice to the new [Vanderbilt Cryopreserved Mouse Repository](#) (VCMR).

The TMESCSR has been cryopreserving mouse strains for Vanderbilt investigators for over 19 years. As a result, we currently have over 500 strains, many of which are unique. The VCMR will allow other investigators to view and request VCMR lines, facilitating the open sharing and distribution of your cryopreserved strains and assuring your compliance with NIH Sharing Policies.

For a strain(s) to be accepted into the VCMR, it must meet the following five criteria:

- The strain must be clearly described using standard nomenclature.
- The strain must be of potential utility to other researchers.
- The strain must be unique in some aspect and not maintained at another repository such as Jackson Laboratory or the Mouse Model Regional Resource Center (MMRRC).
- Evidence must be provided that validates the genetic modification, preferably as a publication.
- The investigator must allow the VCMR/TMESCSR to manage all requests for the strain.

In exchange for donating your straws of frozen sperm or vials of embryos to the VCMR, we wave your annual storage fee and we will name your strain according to standard mouse nomenclature guidelines.

To apply to have your cryopreserved stocks become part of the VCMR, please complete the attached VCMR Submission Form and return it to: VCMR@vanderbilt.edu.

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Vanderbilt Cryopreserved Mouse Repository
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