

Vanderbilt Cryopreserved Mouse Repository

The Vanderbilt Cryopreserved Mouse Repository (VCMR) contains a unique collection of genetically-modified mice that are available for rederivation. All lines have been either generated or modified by Vanderbilt investigators, and are not available in any other repository.

Investigators interested in donating a strain to the VCMR should complete the VCMR strain information and release form and return it to vcmr@vanderbilt.edu.

The following factors are considered prior to accepting strains into the VCMR.

- Is the strain of potential value to other researchers?
- If the strain is available elsewhere, has it been modified by changing the genetic background through intercrossing with other alleles?
- Has the strain been published?
- If the strain is unpublished, is there sufficient documentation and evidence that it functions as desired?

Benefits of the Vanderbilt Cryopreserved Mouse Repository:

- Facilitates compliance with NIH sharing policy
- Serves as an online resource of cryopreserved germplasm at Vanderbilt
- May avoid importing mice from an outside repository

Keywords: [cryopreservation](#) [repository](#) [VCMR](#)

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The following links provide detailed information for each available strain. Strains can be requested by clicking on "Request this Mouse Strain" on each strain-specific page. Re-derivation or shipping fees must be paid by the requesting investigator. Every effort possible is made to gather data in completeness.