

Mouse Services

The VGER is knowledgeable about a wide array of services that are accessible to investigators wishing to generate mouse models. We offer rederivation services to help maintain your mouse lines, cryopreservation services to safely preserve your mouse lines for future use or shipment, pronuclear DNA, CRISPR-Cas9, and ES cell microinjections to generate unique mouse models, genome editing services and founder genotyping. Get inspired with new techniques and proven methods for generating novel mouse models.

All Vanderbilt investigators are eligible to use VGER services, and those services are provided on a first come first serve basis. Should demand for services exceed our capacity then priority will be given to Vanderbilt Investigators who are members of the Research Centers that subsidize this facility, the Vanderbilt-Ingram Cancer Center and the Diabetes Research and Training Center.

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