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October 11th, 2023

Dear prospective MMRRC user,

We are writing to request that you grant us recognition as an "Approved Vendor" to facilitate the safe and secure shipping of pathogen-free mice from the Mutant Mouse Resource & Research Center (MMRRC) at UC Davis to your laboratory.

We understand that efficient and cost-effective research is crucial for your work, and we are dedicated to supporting your research goals in the most streamlined and secure manner possible. Importing mice from non-approved vendors requires quarantine, which leads to prolonged wait times and delays before investigators can use the animals for research. This not only increases your per diem costs but also places mice under additional stress. By adding (or requesting your institution to add) the UC Davis MMRRC to your list of Approved Vendors, you overcome all of these and other obstacles to your research.

The MMRRC at UC Davis maintain our vivaria at the highest level of biosecurity standards. Consequently, many institutions recognize us as an Approved Vendor. After granting Approved Vendor status to the UC Davis MMRRC, institutions can directly import mice into their research vivariums, bypassing quarantine requirements.

Here are key "Approved Vendor" features of the UC Davis MMRRC:

- High Health-Status Vivarium: Our M3 Barrier is an 18-room High Containment SPF Barrier Facility with restricted entry, limited to dedicated animal care and transgenic core personnel. This ensures the highest level of biosecurity.
- Professional Oversight: We have on-site professional veterinarians who are specialists in overseeing the high health standards, husbandry, and pathogen surveillance programs of our vivaria.
- Stringent Biosecurity Protocols: All equipment and supplies are sterilized before entering, and our staff enter through a shower facility, have dedicated sterile clothing and strict adhere to personal protective equipment protocols (face mask, bonnet, double gloves).
- Ventilated Caging Systems: Mice are housed in IVC systems and handled under laminar change stations.
- Regularly Scheduled Pathogen Screening: We use live sentinels and conduct frequent environmental and rack samples to ensure the health of our mice.
- Custom Testing Options: We offer additional testing services for mice that are to be shipped, providing you with flexibility in importation requirements.

More information about our High Containment SPF Barrier facility from where MMRRC mice are shipped can be found under the MMRRC at UC Davis Mice & Cells Health reports tab: <u>https://mmrrc.ucdavis.edu/health-reports/</u>.

We are committed to ensuring the highest standards of biosecurity and the well-being of mice distributed from our MMRRC. By recognizing the UC Davis MMRRC as an Approved Vendor, you will not only streamline your research operations but also contribute to the reduction of costs and stress associated with quarantine without compromising your own operational quality standards. We are here to support your research needs and provide exceptional service. Should you have any questions or require further information, please do not hesitate to reach out to us.

Thank you for your time and consideration, and we look forward to hearing from you.

Sincerely Yours,

Kristin Grimsrud, DVM, PhD Associate Director of Vivaria and Veterinary Care, Mouse Biology Program Mutant Mouse Resource and Research Center University of California Davis