

List of Excluded Pathogens for the Vanderbilt Mouse Colony

Pathogens excluded from all incoming shipments (commercial and non-commercial):

Excluded viruses:

1. Mouse Hepatitis Virus (MHV; also known as (aka) Mouse Coronavirus)
2. Mouse Parvovirus (MPV)
3. Minute Virus of Mice (MVM; aka Murine Minute Virus or MMV)
4. Lymphocytic Choriomeningitis Virus (LCMV)
5. Sendai Virus (SV or SEND)
6. Pneumonia Virus of Mice (PVM)
7. Epizootic Diarrhea of Infant Mice (EDIM; aka Mouse Rotavirus)
8. Theiler's Mouse Encephalomyelitis Virus (TMEV; aka MEV, GD-7, or GD VII)
9. Mouse Pox (aka Ectromelia Virus or Ectro)
10. Mouse Adenovirus (MadV)
11. Mouse Reovirus (Reo)

Excluded bacteria:

1. *Mycoplasma pulmonis* (*M. pulmonis*)

Excluded parasites:

1. Endoparasites or internal parasites (mouse pinworms *Syphacia* sp and *Aspiculuris* sp)
2. Ectoparasites or external parasites (mouse fur mites *Myobia musculi*, *Radfordia affinis*, *Myocoptes musculinus*, *Psorergates simplex*)

Unless specified: MNV and *Helicobacter* spp are considered endemic within the colony.

Additional agent exclusions in selected rooms: per experimental protocol requirements, Murine Norovirus (MNV) and/or *Helicobacter* spp are excluded in select rooms.

Pathogens excluded from the specific pathogen free (SPF) Rodent Barrier Facility:

1. The same pathogens excluded from incoming shipments as listed above
2. MNV
3. *Helicobacter* spp.

NOTE: In accordance with the directives of the SPF Rodent Barrier Facility Advisory Task Force, entry into the Rodent Barrier Facility requires animals be procured directly from (or re-derived through) an approved vendor.

All incoming animals from commercial or non-commercial sources must be negative for all excluded pathogens.

If you have any questions, please contact the Division of Animal Care at 615-322-2231.