

## **Rabies Viral Vector and Rabies Viral Vector Modified Cells**

**Hazards:** Rabies Viral Vectors are based on Rabies Virus but have been modified so that they only infect certain cells. Humans lack these cells so the rabies viral vector cannot infect people. However, human cells may be modified so that rabies viral vectors can infect them. In that case, the human cells are the main hazard.

**Risks:** After administration to the animals, the risk of exposure to the Rabies Viral Vector and Rabies Viral Vector Modified Cells from handling the animals during cage change or bedding disposal is low.

**Precautions:** Wear PPE during cage changes (gloves, gown, and booties). Use a biosafety cabinet during cage changes. Follow ABSL-2 procedures for bedding disposal. Wash hands after work.

**Emergency Response:** In the event of an accidental needlestick, stop working, wash the injured area for 15 minutes, tell your supervisor, and report to Occupational Medicine. If you are working in this area and develop symptoms, tell your supervisor and report to Occupational Medicine. Potential exposures and illnesses must be reported to EHRS by your supervisor or manager.