

## Isolate Packing & Shipping Checklist

- Select the isolate to be shipped for use in preparing your autogenous product.
  - Isolates must be cultures of United States origin.
  - Vaxxinoa has approval to accept domestic bacterial cultures for autogenous production. However, USDA rules prohibit anyone shipping certain bacteria, which are in the CDC's list of Category A in infectious agents. Category A agents on the CDC's list, as of January 1, 2010, are *Bacillus anthracis*, *Clostridium botulinum*, *Yersinia pestis* and *Francisella tularensis*. (Note: the CDC's current list of Category A agents can be checked on-line at <https://www.bt.cdc.gov/agent/agentlist-category.asp>)
  
- Prepare and pack the isolate(s)
  - Check with your carrier to determine any special packing and labeling requirements. The following are Vaxxinoa guidelines for packing isolates.
  - Each isolate should be submitted as a pure freshly grown (16 - 48 hour) agar culture. Best shipping results are obtained by shipping on an agar slant in a screw cap tube. A pure agar plate culture is also acceptable. Tryptic soy and blood agar work best, but any non-inhibitory agar tube/plate is acceptable.
  - Label each tube/plate with the customer name, organism, identification, and date of inoculation of the tube/plate.
  - Seal the tube/plate with masking tape or parafilm.
  - Wrap each tube/plate in absorbent material (sheet cotton or paper toweling) so that in the event of crushing of the package, the liquid content of the tube/plate could be completely absorbed by this material.
  - Place the sealed wrapped tube/plate inside a crush-proof container (such as a metal canister) and seal the lid of the crush-proof container with masking tape or parafilm.
  - Pack the sealed container into a cardboard or Styrofoam shipping box, with appropriate ice packs for the season. Dry ice is not used for shipping agar cultures.
  
- Attach a copy of the current USDA shipping permit located on our website onto the shipping documents which will accompany the shipment on the outside of the shipping box.
- Fill out and attach a copy of the diagnostic submission form
- Ship promptly (ship only on Monday, Tuesday or Wednesday via **next day delivery** to:

Autogenous isolates  
Vaxxinoa  
1524 Prairie Drive  
Worthington, MN 56187

