

## Shipping and Handling: Tips for Optimal Performance

### Sample Collection

- Whole blood collection only
- **Sodium Heparin** anticoagulant only
- Gently mix blood with sodium heparin at time of draw



Both anticoagulants use green top tubes, so please check the tube label to be sure

### Transport and Storage

- Room Temperature Only (18°-28° C)
- Ship on day of collection
- Start testing samples within 30 hours of collection
- **Do not store samples on tube rocker**



\*Not following manufacturer instructions when packing and shipping ImmuKnow blood samples may result in errors that affect control and patient results

## Shipping and Handling: Supplies\*

Cylex™ conducted internal studies to identify a shipping configuration that maintains blood sample integrity when exposed to specific winter and summer temperature conditions. Testing was conducted using two Cryopaks per shipping container [e.g., placing the Cryopaks over and under the blood sample(s)]. When used according to manufacturer instructions, the following combination of materials maintains sample integrity at specific time and temperature points:

### **ThermoSafe® Insulated Shipper-VIP with NanoTherm® Panels**

- › VWR Catalog No. 95041-880
- › [www.vwrsp.com](http://www.vwrsp.com) • 1.800.932.5000

### **Cryopak Phase 22™ / 20-24°C 6 oz Pouch**

- › TCP Reliable Company Catalog No. FMIS76000
- › [www.cryopak.com](http://www.cryopak.com) • 1.888.827.3393
- › Note: Cryopak phase preparation varies with season. When packing for winter conditions, the pouch is pliable—it is firmer in the summer conditions. Please consult manufacturer instructions for use.

### Additionally Available Items:

### **Therapak® AQUI-Pak® Absorbent 6-Tube Sleeve or 95kPa Bag, AQUI-Pak, 4-Tube**

- › Fisher Catalog No. 22-130-043 or 22-130-025
- › [www.fishersci.com](http://www.fishersci.com) • 1.800.766.7000

\*Cylex recommends that all users validate these materials for use in their own shipping conditions



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