

Cytokine Response Profile

Items Included in Your Collection Kit

- 1 Kit Bo
- 1 Test Request Form (TRF)
- 1 SST, Serum Separator Tube (Gray/Red Top)
- 1 Screw Top Vial
- 1 Plastic Transfer Pipette
- 1 Zip Closure Specimen Bag with Ice Pack and Absorbent Pac
- 1 Plastic "sandwich" bag with Ice Pack
- 1 Styrofoam Cooler

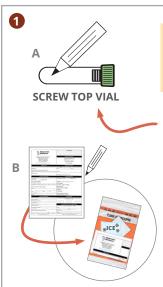
SERUM COLLECTION

with Ice Pack and Absorbent Pad • 1 – Adhesive FedEx Billable Label

If you are missing any of the needed components or have questions about the collection, please call Diagnostic Solutions Laboratory Customer Service Department at 877-485-5336.

CYTOKINES-SERUM COLLECTION INSTRUCTIONS

FOLLOW INSTRUCTIONS CAREFULLY - IMPROPER COLLECTION MAY INVALIDATE RESULTS



NOTE: Please review all instructions and collection kit components before starting your sample collection.

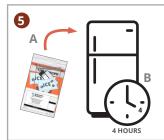
Serum sample must be shipped frozen, Monday–Thursday ONLY.

- **A)** Write the Patient Name, and Date of Birth on the Screw Top Vial label with permanent marker pen.
- **B)** Complete all sections of the Test Request Form, including date of collection and payment type.

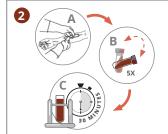
Place completed Test Request Form into the document holder of the specimen bag.



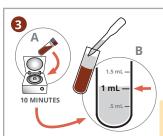
- **A)** Secure cap on screw top vial and place into "sandwich" bag containing ice pack and seal.
- **B)** Insert bag (A) into zip closure specimen bag with serum tube positioned between the 2 ice packs* during sample freezing and shipping, and seal carefully.



- **A)** Place zip closure bag with all contents into the freezer (standard freezer is okay).
- **B)** Allow serum and ice packs to freeze completely for a minimum of 4 hours.



- **A)** Perform blood draw into Serum Separator Tube (SST)
- **B)** Gently mix gently by inversion 5 times.
- **C)** Allow the blood to clot for 30 minutes at room temperature (20-25°C).



- **A)** Centrifuge SST Tube at 1,100 xg for 10 minutes at room temperature (20-25°C).*
- **B)** Transfer at least 1 mL of serum into the screw top vial.

* Serum MUST be removed from the SST Tube within 2 hours after collection. Hemolyzed samples will be rejected upon arrival at the lab.



- **A)** Place the frozen specimen bag (including the serum sample, ice packs, and completed TRF) inside the styrofoam cooler.
- **B)** Place styrofoam cooler inside the cardboard kit box and tape closed.
- **C)** Place check mark in the square labeled "Exempt Human Specimen" on front of box.

Affix FedEx billable label onto the top of the kit box and ship to Diagnostic Solutions Laboratory for testing.*

* If you cannot ship the specimen on the day of collection, or the sample was collected on a Friday, Saturday or Sunday, please keep the sample in the freezer until you are able to ship the next day. Samples can only be shipped Monday to Thursday by overnight service.

SHIPPING INSTRUCTIONS: Call FedEx at 1-800-463-3339 to Schedule Your Free Pickup

- 1. When the automated greeting begins say, "Schedule a pickup."
- 2. When asked if your label has the word "Stamp" on it, say, "Yes"
- 3. Your tracking number can be found on the Return Label.

