IMPORTANT:
All patient specimens require two unique identifiers (patient's name and date of birth), as well as date of collection. Patient's first and last name, date of birth, gender, and date of collection must be recorded on the Test Requisition Form as well as all tube(s) and/or cup(s), using a permanent marker, or the test may not be processed.

*International shipping may vary, please see shipping instructions for more details.

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CHECKLIST (PRIOR TO SHIPPING)

1. Tubes
   - Patient's first and last name, date of birth, gender, and date of collection are written on all the tubes.
   - All the tubes are capped tightly

2. Frozen
   - Red top clear transfer tubes inside bubblewrap bag
   - Freezer brick

3. Test Requisition Form with Payment
   - Test Requisition Form is complete - Test is marked, patient’s first and last name, date of birth, gender, and date of collection are recorded
   - Personal Health Assessment Form is complete
   - Payment is included
   - Ship package using the enclosed FedEx® Clinical Lab Pak and Billable Stamp

*SNot Available in New York

SPECIMEN
Serum, 3-9 ml (per instructions), frozen

COLLECTION MATERIALS
- 2 Red/gray top serum separator tubes
- 2 Red top clear transfer tubes
- Disposable pipette

SHIPPING MATERIALS
- Absorbent pad
- Freezer Brick
- Test Requisition Form
- Personal Health Assessment Form
- Biohazard bag with side pocket
- Specimen collection kit box
- Bubblewrap bag
- Foam Insulator Box
- Rubber Band
- FedEx® Clinical Lab Pak and Billable Stamp

*SNot Available in New York

This specimen collection kit can be used for the following test(s):
*0075 IgG4 Food Antibodies - Serum
*0270 IgG4 & IgE Food Antibodies - Serum

*Not Available in New York

Red/gray top serum separator tubes (C&S)
2 Red top clear transfer tubes
Please read all instructions carefully before beginning.

**PATIENT PREPARATION**

- **At least 8 hours prior to collection** the freezer brick must be frozen a minimum of 8 hours prior to shipping.
- **Plan for Monday-Friday collection only:** Specimens must be received in the laboratory within 24 hours of collection.
- **Contact FedEx and schedule to ship the specimen overnight delivery** Monday-Friday. Sample **MUST** be stored frozen at least 2 hours before shipping.
- **It is not necessary** to have the patient fast.
- **It is not necessary** to discontinue nutritional supplements prior to this test. Abnormalities that may be found will reveal special needs that have not been met by recent dietary and supplemental intake.
- The use of immunosuppressive drugs, like cortisone, can give false negative test results. **Discontinue** the use of such drugs for 60 days before testing to allow antibody reactions to be seen.

**SERUM COLLECTION**

1. **Write** patient’s **first and last name, date of birth, gender and date of collection** on the Test Requisition Form (located in the pouch on top of the Specimen Collection Kit Box), as well as all transfer tubes, using a permanent marker.
- **IMPORTANT:** To ensure accurate test results you **MUST** provide the requested information.
2. **Red/gray top serum separator tubes and red top clear transfer tubes**
   - **Draw** one red/gray top serum separator tube completely. **Exceptions:** Draw 2 red/gray top serum separator tubes when ordering IgG4 with IgE Foods (#0270)* or the IgG4 with Celiac Profile (#0278) *or **Draw** 3 red/gray top serum separator tubes if ordering 3 profiles (third tube NOT in kit).
   - **Place** tube(s) upright in a rack at room temperature no longer than 20 to 30 minutes.
   - **Centrifuge** the red/gray top serum separator tube(s) for 15 minutes. The serum must be free of hemolysis or red blood cells.
   - **Pipette** 3 ml serum, using a fresh disposable pipette, into the red top clear transfer tube(s). A total of 6 ml of serum is required when ordering IgG4 with IgE Foods (#0270)* or the IgG4 with Celiac Profile (#0278)*. A total of 9 ml of serum is required when ordering IgG4 with IgE foods (#0270)* **AND** the Celiac Profile.
   - **Discard** the serum separator tube(s) after pipetting the serum into the transfer tubes.

**SPECIMEN PREPARATION**

1. **Place the transfer** tubes and the absorbant pad into the bubblewrap bag and **freeze** the samples a minimum of 2 hours prior to shipping.
2. When ready to ship, **make sure** the tubes in the bubblewrap bag are tightly closed and **are indentified** with completed labels. **Seal** the bubblewrap bag by peeling off the white strip and folding over the top. **Place** the bubblewrap bag into the biohazard bag and seal securely.
3. **Remove** foam box from kit box. **Place** frozen freezer brick in bottom of foam box. **Lay** bubblewrap bag with specimens inside, on top of the freezer brick. **Replace** lid on foam box. **Place** rubber band around foam box to secure lid.
4. **Staple** payment to the bottom right-hand corner of the completed Test Requisition Form and complete the Personal Health Assessment Form. **Fold** and **place** them in the side pocket of the biohazard bag.
5. **Seal** the biohazard bag, **place** it into the specimen collection kit box, and **close** the box.