

SC5b-9 Level Terminal Complement Complex, Plasma

Test ID: C5B9

Explanation: Specimen Requirements will be updated to now accept either EDTA or sodium citrate collection tubes.

Current Specimen Required	New Specimen Required
<p>Patient Preparation:</p> <ol style="list-style-type: none">1. Fasting preferred.2. Do not collect a specimen for the 48 hours following a plasma exchange. <p>Collection Container/Tube: Light-blue top (3.2% sodium citrate)</p> <p>Submission Container/Tube: Plastic vial</p> <p>Specimen Volume: 1.5 mL</p> <p>Collection Instructions:</p> <ol style="list-style-type: none">1. Immediately after specimen collection, place the tube on wet ice.2. Centrifuge between 1000-2000 x g for 10 minutes at 4 degrees C and aliquot plasma into plastic vial.3. Freeze specimen within 30 minutes.	<p>Patient Preparation:</p> <ol style="list-style-type: none">1. Fasting preferred but not required.2. Do not collect specimens for at least 48 hours following plasma exchange. <p>Supplies: Sarstedt Aliquot Tube, 5 mL (T914)</p> <p>Collection Container/Tube:</p> <p>Preferred: Lavender top (K2 EDTA)</p> <p>Acceptable: Lavender top (K3 EDTA), light-blue top (sodium citrate)</p> <p>Submission Container/Tube: Plastic vial</p> <p>Specimen Volume: 1.5 mL</p> <p>Collection Instructions:</p> <ol style="list-style-type: none">1. Immediately after specimen collection, place the tube on wet ice.2. Centrifuge between 1000 and 2000 x g for 10 minutes at 4 degrees C and aliquot plasma into a plastic vial.3. Within 30 minutes of centrifugation, freeze specimen. Sample must be placed on dry ice if not frozen immediately. <p>NOTE: If a refrigerated centrifuge is not available, it is acceptable to use a room temperature centrifuge, provided the sample is kept on ice before centrifugation, and immediately afterward, the plasma is aliquoted and frozen.</p>

Questions

Contact Amy Ennis, Laboratory Resource Coordinator at 800-533-1710.