





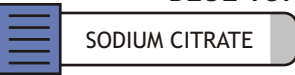

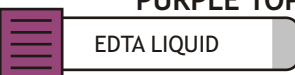

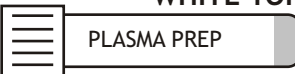
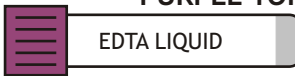

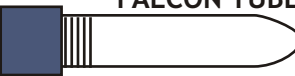



# TUBE SELECTION

TUBE TYPE	TEST TYPE	HANDLING INSTRUCTIONS
<p><b>DNA SWAB KIT</b></p>  <p>DNA KIT</p>	<p><b>OBTAIN (1)</b></p>  <p><b>Use For:</b></p> <ul style="list-style-type: none"> <li>• Paternity Testing</li> </ul>	<p><b>Handling:</b></p> <ul style="list-style-type: none"> <li>• Swab firmly inside of each patient's mouth area. One swab kit per person.</li> <li>• Refrigerate until shipment</li> </ul>
<p><b>GOLD or RED/GREY TOP</b></p>  <p>SERUM SEPARATOR</p>	<p><b>DRAW</b></p>  <p><b>Use For:</b></p> <ul style="list-style-type: none"> <li>• Combined Test</li> <li>• Integrated 190 Test</li> <li>• Modified Sequential 30•190 Test</li> <li>• Contingent 30•1500•190 Test</li> <li>• QUAD Test</li> <li>• Triple Test</li> <li>• Serum NTD only</li> </ul>	<p><b>Handling:</b></p> <ul style="list-style-type: none"> <li>• Allow to clot about 20 minutes and spin 2500 rpm for 10 minutes</li> <li>• Refrigerate until shipment</li> </ul>
<p><b>DARK GREEN TOP</b></p>  <p>SODIUM HEPARIN</p>	<p><b>DRAW</b></p>  <p><b>Use For:</b></p> <ul style="list-style-type: none"> <li>• Peripheral Blood Chromosome Analysis</li> <li>• AneuVysion<sup>®</sup> FISH</li> </ul>	<p><b>Handling:</b></p> <ul style="list-style-type: none"> <li>• Draw full tube</li> <li>• Invert tube 8 times to prevent clotting</li> <li>• Refrigerate until shipment</li> </ul>
<p><b>BLUE TOP</b></p>  <p>SODIUM CITRATE</p>	<p><b>DRAW</b></p>  <p><b>Use For:</b></p> <ul style="list-style-type: none"> <li>• Tay Sachs (Enzyme)</li> </ul>	<p><b>Handling:</b></p> <ul style="list-style-type: none"> <li>• Draw 4 full tubes</li> <li>• Invert tube 8 times to prevent clotting</li> <li>• Refrigerate until shipment</li> </ul>
<p><b>PURPLE TOP</b></p>  <p>EDTA LIQUID</p>	<p><b>DRAW</b></p>  <p><b>Use For:</b></p> <ul style="list-style-type: none"> <li>• Cystic Fibrosis</li> <li>• Tay-Sachs (DNA)</li> <li>• Bloom Syndrome</li> <li>• Canavan Disease</li> <li>• Gaucher Disease</li> <li>• Familial Dysautonomia</li> <li>• Fragile X Syndrome</li> <li>• Sickle Cell Anemia</li> <li>• Mucopolidosis (Type IV)</li> <li>• Fanconi Anemia (Group C)</li> <li>• Glycogen Storage (Type 1A)</li> <li>• Maple Syrup Urine Disease</li> <li>• Nieman-Pick Disease (Type A &amp; B)</li> <li>• Y Chromosome Microdeletion</li> <li>• Ashkenazi Jewish Carrier 9 Screen</li> </ul>	<p><b>Handling:</b></p> <ul style="list-style-type: none"> <li>• Draw 2 to 5 full tubes, depending on the number of tests ordered.</li> <li>• Invert tube 8 times to prevent clotting</li> <li>• Refrigerate until shipment</li> </ul>
<p><b>WHITE TOP</b></p>  <p>PLASMA PREP</p> <p><b>PURPLE TOP</b></p>  <p>EDTA LIQUID</p>	<p><b>DRAW</b></p>  <p><b>Use For:</b></p> <ul style="list-style-type: none"> <li>• RhD Test</li> <li>• SRY, X &amp; Y Test</li> </ul>	<p><b>Handling:</b></p> <ul style="list-style-type: none"> <li>• Draw 3 White and 1 Purple tubes.</li> <li>• Invert tube 8 times to prevent clotting</li> <li>• Refrigerate until shipment</li> <li>• <b>MUST DRAW &amp; SHIP MONDAY-THURSDAY ONLY!</b></li> <li>• DO NOT FREEZE</li> </ul>
<p><b>FALCON TUBE</b></p> 	<p><b>DRAW</b></p>  <p><b>Use For:</b></p> <ul style="list-style-type: none"> <li>• Prenatal Chromosome Analysis</li> <li>• Amniotic Fluid AFP</li> <li>• QF-PCR (Chromosomes 13, 18, 21, X, Y)</li> <li>• Chorionic Villus Sampling (CVS)</li> </ul>	<p><b>Handling:</b></p> <ul style="list-style-type: none"> <li>• Maintain room temperature</li> <li>• DO NOT FREEZE</li> </ul>



# TUBE SELECTION

## Tips & Suggestions for Best Results

### Using The Right Tubes

- Each Tube is Special
- Each MUST be Handled Specially
- Each is for a SPECIFIC Test
- Each Needs Your Attention
- Each Needs to be Labeled Properly
- Each Needs to be Stored & Shipped Properly



SERUM SEPARATOR  
GOLD or RED/GREY TOP



SODIUM HEPARIN  
DARK GREEN TOP



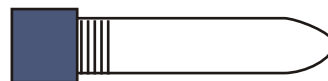
SODIUM CITRATE  
BLUE TOP



EDTA LIQUID  
PURPLE TOP



PLASMA PREP  
WHITE TOP



FALCON TUBE

### Important to REMEMBER!

TUBE QUANTITY

SPECIMEN VOLUME

STORAGE TYPE

SHIPPING TIME & TYPE

**TQSVSS**