

## Human Transforming Growth Factor beta 1 (TFG-b1)

**Test ID:** FHTGF

### Explanation:

Effective immediately, Test ID FHTFG, performed by BioAgilytix Diagnostics will have the following change. If the centrifuge guidelines are not followed it could cause elevated results.

Current Specimen Required	New Specimen Required
<p><b>Specimen Type:</b> Platelet-free Plasma</p> <p><b>Container/Tube:</b> lavender top EDTA</p> <p><b>Specimen Volume:</b> 1 mL</p> <p><b>Collection Instructions:</b> Draw blood in a lavender top (EDTA) tube(s). Spin down and send 1 mL platelet-free plasma frozen in plastic vial.</p>	<p><b>Specimen Type:</b> Platelet-free Plasma</p> <p><b>Container/Tube:</b> lavender top EDTA</p> <p><b>Specimen Volume:</b> 1 mL</p> <p><b>Collection Instructions:</b> Draw blood in a lavender top (EDTA) tube(s).</p> <p><b>Following centrifuge instructions below, spin down and send 1 mL platelet-free plasma frozen in plastic vial.</b></p> <p><b>Centrifuge for 15 minutes at 1000 x g within 30 minutes of collection. Centrifuge plasma again at 3000 x g for 10 minutes for complete platelet removal. Freeze at -20 degrees C or below.</b></p> <p><b>For fixed speed centrifuges such as 645e: Collect in lavender top tube using EDTA as an anticoagulant. Centrifuge 3 times for 10 minutes at 1600 x g while decanting the plasma each time before the next spin within 30 minutes of collection. Freeze at -20 degrees C or below.</b></p>

### Questions:

Contact MCL Referrals Supervisor Amy Bluhm at 800-533-1710.