



ResourcePath, LLC
 45945 Trefoil Ln #175
 Sterling, VA 20166
 571-375-0755
 Medical Director: D. Ashley Hill, MD
 hill@resourcepath.net

ctDNA Analysis Specimen Requirements and Collection Instructions

Specimen Type	Collection Container	Processing	Minimum Volume
Whole Blood	Streck Cell Free DNA BCT Tube (Streck tubes available on request)	None	Fill tube completely (~ 8 mL)

- **PLEASE NOTE:** All specimen containers *must* be labeled with the patient’s first and last name, date of birth, date and time of collection. Please include any other identifying information that you would like included in the report on the requisition form.
- **For each patient, please complete and send back the ResourcePath Test Requisition Form.**
- The lab accepts specimens Monday through Friday. For samples collected on a Friday, please place them at refrigerated conditions and ship the following Monday using the standard overnight shipping option.
- Please ensure that all specimen collection supplies are used within their expiration date.
- All materials must be properly packaged and labeled to indicate the general nature of the materials being transported. The laboratory only accepts specimens considered Class B/non-infectious, and should be shipped using a FedEx Clinical Pak or equivalent.
- Please ship all specimens to:
 ResourcePath, LLC
 Attn: Accessioning
 45945, Trefoil Ln, Unit 175
 Sterling, VA 20166
 Phone for delivery questions: 314-313-8212

Please send an email to info@resourcepath.net when the specimens have shipped and include the following information:

- Date shipped
- Carrier
- Tracking number
- Number of specimens



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Plasma in Streck Cell Free DNA BCT

- For best results, a 21G or 22G needle is advised. Slower fill times may be observed when using a smaller gauge needle.
- When using a winged (butterfly) collection set for venipuncture and the Streck Cell-Free DNA BCT is the first tube drawn, a non-additive or EDTA discard tube should be partially drawn first in order to eliminate air or “dead space” from the tubing.
- Draw blood directly into Streck tube until it is full (8-10mL)
- Invert tube gently 8-10 times with one inversion being a full rotation of the wrist
- Ship at ambient temperature, overnight to ResourcePath**