

## Sample Submission Guidelines - Clinical Assay

Cofactor's clinical assays are clinically-validated to accept human tissue samples, including fresh frozen tissue and formalin-fixed paraffin embedded (FFPE) tissue. Below are specimen requirements and sample submission instructions to help ensure successful processing.

- Step 1: Prepare your clinical specimens following the instructions below.

### SAMPLE TYPES ACCEPTED

Preferred:

Unmounted Sections or Fresh Tissue

When feasible, please send (2) FFPE sections (10 µm thickness) in 2 tubes, clearly labeled as replicates, for each patient sample. For fresh tissue, please ship 10-30 mg flash-frozen in a single 1.5 mL tube.



(2) 1.5 mL microcentrifuge tubes containing 1 FFPE section in each

or

Acceptable:

Slide-Mounted Sections

Please send (2) FFPE slides (10 µm thickness), individually labeled as replicates, for each patient sample.



2 FFPE slides

AND

Required:

Please also send (1) unstained slide for H&E or a previously stained H&E slide for each clinical specimen.



1 unstained or H&E stained slide

- Step 2: Each specimen must be labeled with 2 unique identifiers (Sample ID and Project ID) for processing.
- Step 3: Find your unique project identifier, located on your Proposal or Quotation (eg COF0001NL). Contact 240-534-1241 or support@cofactorgenomics.com if you require assistance finding this.
- Step 4: Download the Clinical Requisition Form from: <https://cofactorgenomics.com/sample-submission/> Complete this spreadsheet; be sure to include sample groupings required for group-wise analysis.
- Step 5: Secure and pack materials as appropriate. Use ice packs during summer months to prevent paraffin melting in high temperatures. Also include a printed copy of the Clinical Requisition Form and Quotation in the package.

Ship packages to:  
Cofactor Genomics  
Attn: Clinical Sample Submission  
4044 Clayton Ave.  
St. Louis, MO 63110

- Step 6: Complete the web form and upload your Clinical Requisition Form at the address above. Please include your Tracking Information to ensure package monitoring.

*International customers please refer to the "Guidelines for International Shipments" document on the sample submission page for additional shipping instructions.*