
0055567 **T-Cell Clonality Screening by PCR** **T CELL-F**

Performed: **DNA Isolation:** Sun-Sat
 Assay: Varies
Reported: 5-9 days

Specimen Required: Collect: Lavender (EDTA) or green (sodium heparin) whole blood or bone marrow; tissue; formalin-fixed tissue.
Specimen Preparation: **Whole Blood:** Do not freeze. Transport 5 mL. (Min: 1 mL)
Bone marrow: Do not freeze. Transport 3 mL. (Min: 1 mL)
Fresh Tissue: Freeze immediately. Transport 100 mg or 0.5-2.0 cm³ tissue
FFPE Tumor Tissue: Formalin fix (10 percent neutral buffered formalin) and paraffin embed tissue. Protect from excessive heat. Tissue block will be returned after testing. Transport tissue block or four 10-micron shavings in a tissue transport kit (ARUP Supply #47808) available online through eSupply using ARUP Connect™ or contact ARUP Client Services at (800) 522-2787.
Storage/Transport Temperature: **Whole Blood, Bone Marrow:** Refrigerated.
Fresh Tissue: Frozen on dry ice.
FFPE Tumor Tissue: Room temperature. Also acceptable: Refrigerated. Ship in cooled container during summer months.
Remarks: If multiple specimens (blocks or slides) are sent to ARUP, they must be accompanied by one of the following: an order comment indicating that the ARUP pathologist should choose the specimen most appropriate for testing (e.g., "Choose best block"), or individual orders for each sample submitted. A Pathologist Block Selection Fee (ARUP test code 3002076) will be added to orders that utilize the first option. If multiple specimens are sent to ARUP without a request for pathologist block/slide selection or individual orders, they will be held until clarification is provided.
Unacceptable Conditions: **Whole Blood, Bone Marrow:** Plasma, serum. Specimens collected in anticoagulants other than EDTA or sodium heparin. Clotted or grossly hemolyzed specimens.
Tissue: Specimens fixed/processed in alternative fixatives, heavy metal fixatives (B-4 or B-5), or tissue sections on slides. Decalcified specimens.
Stability (collection to initiation of testing): **Whole Blood or Bone Marrow:** Ambient: 24 hours; Refrigerated: 5 days; Frozen: Unacceptable
Fresh Tissue: Ambient: Unacceptable; Refrigerated: 2 hours; Frozen: 1 year
FFPE Tumor Tissue: Ambient: Indefinitely; Refrigerated: Indefinitely; Frozen: Unacceptable