



## Cytokine Panel 13, Serum

**Test ID:** FCYTP

### **Explanation:**

Effective May 12, 2026, Test ID FCYTP, referred to ARUP Laboratories, will be obsolete due to availability of Mayo test ID LCYP.

### **Recommended Alternative Test:**

## **Cytokine Panel, 13 Analytes, Quantitative, Serum**

**Test ID:** LCYP

### **Methodology:**

Immunoassay

### **Reference Values:**

Tumor Necrosis Factor-alpha: < or =15.4 pg/mL

Interleukin 2: < or =1.3 pg/mL

Interleukin 2 Receptor Soluble: 353.0-1745 pg/mL

Interleukin 12: < or =1.8 pg/mL

Interferon gamma: < or =3.7 pg/mL

Interleukin 4: < or =1.0 pg/mL

Interleukin 5: < or =2.5 pg/mL

Interleukin 10: < or =2.9 pg/mL

Interleukin 13: < or =21.0 pg/mL

Interleukin 17: < or =1.3 pg/mL

Interleukin 1 beta: < or =5.7 pg/mL

Interleukin 6: < or =5.3 pg/mL

Interleukin 8: < or =20.7 pg/mL

**Specimen Requirements:****Collection Container/Tube:** Serum gel or red top**Submission Container/Tube:** Plastic vial**Specimen Volume:** 1 mL Serum**Collection Instructions:**

1. As soon as possible or within 2 hours of collection, centrifuge and aliquot 1 mL of serum into a plastic vial.
2. Send frozen.

**Note:** Critical frozen. Separate specimens must be submitted when multiple tests are ordered.**Specimen Minimum Volume:**

Serum: 0.5 mL

**Specimen Stability Information:**

Specimen Type	Temperature	Time
Serum	Frozen	30 days

**Cautions:**

Cytokine levels may demonstrate diurnal variation. For longitudinal comparison, it is recommended that cytokine levels be determined at the same time of day.

**CPT Code:**

83520 x 12

83529

**Day(s) Setup:** Tuesday, Thursday, Friday**Report Available:** 3 to 5 days**Questions**

Contact MCS Referrals Supervisors Amy Bluhm or Heather Hilgart at 800-533-1710.