

**TEST DOWN NOTIFICATION**

NOTIFICATION DATE: August 16, 2011

EFFECTIVE DATE: Immediately

**ALPHA-FETOPROTEIN (AFP) L3% AND TOTAL, HEPATOCELLULAR  
CARCINOMA TUMOR MARKER, SERUM  
#88878**

**EXPLANATION:** Due to temporary unavailability of reagents from the manufacturer, #88878 Alpha-Fetoprotein (AFP) L3% and Total, Hepatocellular Carcinoma Tumor Marker, Serum is down and non-orderable effective immediately. All specimens received for #88878 will be forwarded to ARUP Laboratories for #91937 Alpha Fetoprotein, Total & L3 Percent. We regret any inconvenience that this may cause for your physicians and patients.

**NOTE:** When reagents have been received and validated, testing for #88878 will resume.

**RECOMMENDED ALTERNATIVE TEST:** #91937 Alpha Fetoprotein, Total & L3 Percent

**METHODOLOGY:** Liquid-Phase Binding Immunoassay

**REFERENCE VALUES:** Alpha Fetoprotein Total: 0-15 ng/mL  
Alpha Fetoprotein L3 Percent: 0.0-9.9 percent

The Wako LiBASys method is used at ARUP. Results obtained with different assay methods or kits cannot be used interchangeably. The Wako AFP-L3% assay is intended as a risk assessment test for the development of hepatocellular carcinoma in patients with chronic liver diseases. Elevated AFP-L3% values have been shown to be associated with a seven-fold increase in the risk of developing hepatocellular carcinoma within the next 21 months. Patients with elevated serum AFP-L3% should be more intensely evaluated for evidence of hepatocellular carcinoma. The result is not interpretable as a tumor marker in pregnant females.

Test Performed by: ARUP Laboratories, Inc.  
500 Chipeta Way  
Salt Lake City, UT 84108

**SPECIMEN REQUIREMENTS:** Draw blood in serum gel tube(s). Separate from cells immediately and submit 1 mL of serum refrigerate.

**FEE:** \$175.00

**CPT CODE:** 82107

**ANALYTIC TIME:** 1–8 days

**DAY(S) SET-UP:** Thursday

QUESTIONS: Contact your Mayo Medical Laboratories' Regional Manager  
Greg Renkly Mayo Medical Laboratories' Technologist Support  
Telephone: 800-533-1710