

Patient ID SA01366014	Patient Name TESTINGRN, REPORTS NORM	Birth Date 1979-05-30	Sex F	Age 45
Order Number SA01366014	Client Order Number SA01366014	Ordering Physician CLIENT, CLIENT	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 14 Apr 2025 07:08		

AFP, Peritoneal Fluid

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1 SDL

5.0 ng/mL

A peritoneal fluid AFP concentration = or < 6.0 ng/mL does not rule-out ascites related to hepatocellular carcinoma (HCC), other malignancies or the presence of micro-metastasis. In a study of 54 patients presenting with malignant ascites, 76% of patients with malignancies other than HCC had AFP concentrations = or < 6.0 ng/mL. In addition, 42% of patients with HCC had an AFP level = or < 6.0 ng/mL. This result should be correlated with serum levels to determine if AFP is elevated in serum. Peritoneal washings are not an approved specimen type for this assay. Therefore, the interpretive comments for peritoneal fluid do not apply when peritoneal washings are the collected specimen type. Tumor marker tests are not specific for malignancy. This test result should be interpreted in the context of clinical presentation, imaging and cytology findings.

The testing method is an immunoenzymatic assay manufactured by Beckman Coulter Inc. and performed on the UniCel Dxl 800.

Values obtained with different assay methods or kits may be different and cannot be used interchangeably.

Test results cannot be interpreted as absolute evidence for the presence or absence of malignant disease.

Alpha-Fetoprotein values are not interpretable in pregnant females for the investigation of malignant disease.

Site

SDL

Peritoneal Fluid

Received: 15 Apr 2025 09:59

Reported: 15 Apr 2025 09:59

Laboratory Notes

- 1** This test has been modified from the manufacturer's instructions. Its performance characteristics were determined by Mayo Clinic in a manner consistent with CLIA requirements. This test has not been cleared or approved by the U.S. Food and Drug Administration.

Performing Site Legend

Code	Laboratory	Address	Lab Director	CLIA Certificate
SDL	Mayo Clinic Laboratories - Rochester Superior Drive	3050 Superior Drive NW, Rochester MN 55905	Nikola Baumann Ph.D.	24D1040592