



Patient ID SA01365998	Patient Name TESTINGRNV, REPORTS NORM	Birth Date 1976-08-16	Sex M	Age 48
Order Number SA01365998	Client Order Number SA01365998	Ordering Physician CLIENT,CLIENT	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 14 Apr 2025 07:01		

CEA, Peritoneal Fluid

CEA, Peritoneal Fluid

1 SDL

25 ng/mL

A peritoneal fluid CEA concentration > 6.0 ng/mL is suspicious but not diagnostic of a malignant source of the ascites. This cutoff yielded 48% sensitivity, 99% specificity in a study of 137 patients presenting with ascites. CEA levels in peritoneal fluid are most informative when interpreted in conjunction with the CEA serum levels. 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.

Site

SDL

Peritoneal Fluid

Received: 15 Apr 2025 09:56

Reported: 15 Apr 2025 09:56

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