

Patient ID SA00946714	Patient Name TESTINGRNV, REPORTS	Birth Date 1989-09-24	Sex F	Age 32
Order Number SA00946714	Client Order Number SA00946714	Ordering Physician CLIENT,CLIENT	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 09 Mar 2022 08:25		

Alpha-Fetoprotein, Tumor Marker, S

SDL

<0.5 ng/mL
REFERENCE VALUE

<8.4

Reference values are for non-pregnant subjects only; fetal production of AFP elevates values in pregnant women.

ADDITIONAL INFORMATION

In this Beckman Coulter assay AFP concentrations are <8.4 ng/mL for 99% of a normal population consisting of non-pregnant healthy individuals, without known liver disease, hepatocellular carcinoma, or germ-cell tumors. The "persistence of alpha-fetoprotein", an uncommon hereditary trait may cause elevations of AFP above the reference interval.

In some immunoassays, the presence of unusually high concentrations of analyte may result in a high-dose "hook" effect.

This may result in a lower or even normal measured analyte concentration. If the reported result is inconsistent with the clinical presentation, the laboratory should be alerted for troubleshooting. For diagnostic purposes, these immunoassay results should always be assessed in conjunction with the patients medical history, clinical examination and other findings.

The testing method is an immunoenzymatic assay manufactured by Beckman Counter Inc. and is tested on the Beckman Coulter 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 of the presence or absence of malignant disease.

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

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Performing Site Legend

Code	Laboratory	Address	Lab Director	CLIA Certificate
SDL	Mayo Clinic Laboratories - Rochester Superior Drive	3050 Superior Drive NW, Rochester MN 55901	William G. Morice M.D. Ph.D	24D1040592