

LPL - LPL-ROHINI (NATIONAL REFERENCE
LAB)
SECTOR - 18, BLOCK -E ROHINI
DELHI 110085

Name	: DUMMY--B050	Collected	: 16/4/2018 7:01:00AM
Lab No.	: LPLT12437	Age: 15 Years	Gender: Male
A/c Status	: P	Ref By : -----	Report Status :
		Received	: 16/4/2018 2:20:04PM
		Reported	: 23/6/2018 4:57:37PM

Test Name	Results	Units	Bio. Ref. Interval
AMYLASE, SERUM (IFCC)		U/L	28.00 - 100.00

Comments

Amylase is produced in the Pancreas and most of the elevation in serum is due to increased rate of Amylase entry into the blood stream / decreased rate of clearance or both. Serum Amylase rises within 6 to 48 hours of onset of Acute pancreatitis in 80% of patients, but is not proportional to the severity of the disease. Activity usually returns to normal in 3-5 days in patients with milder edematous form of the disease. Values persisting longer than this period suggest continuing necrosis of pancreas or Pseudocyst formation. Approximately 20% of patients with Pancreatitis have normal or near normal activity. Hyperlipemic patients with Pancreatitis also show spuriously normal Amylase levels due to suppression of Amylase activity by triglyceride. Low Amylase levels are seen in Chronic Pancreatitis, Congestive Heart failure, 2nd & 3rd trimesters of pregnancy, Gastrointestinal cancer & bone fractures.

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Consultant Biochemist - NRL

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MD (Biochemistry)
HOD Biochem & IA - NRL

Result/s to follow:
AMYLASE, SERUM

IMPORTANT INSTRUCTIONS

*Test results released pertain to the specimen submitted.*All test results are dependent on the quality of the sample received by the Laboratory.
*Laboratory investigations are only a tool to facilitate in arriving at a diagnosis and should be clinically correlated by the Referring Physician.*Sample repeats are accepted on request of Referring Physician within 7 days post reporting.*Report delivery may be delayed due to unforeseen circumstances. Inconvenience is regretted.*Certain tests may require further testing at additional cost for derivation of exact value. Kindly submit request within 72 hours post reporting.*Test results may show interlaboratory variations.*The Courts/Forum at Delhi shall have exclusive jurisdiction in all disputes/claims concerning the test(s) & or results of test(s).*Test results are not valid for medico legal purposes. *Contact customer care Tel No. +91-11-39885050 for all queries related to test results.

