

LPL - PRODUCTION TEST COLLECTION
CENTRE
SECTOR - 18, BLOCK-E ROHINI
DELHI 110085

Name	:	DUMMY			Collected	:	29/5/2021 1:37:00AM	
Lab No.	:	DUMMYH111	Age: 25 Years	Gender:	Male	Received	:	29/5/2021 4:27:51PM
						Reported	:	1/6/2021 3:15:41PM
A/c Status	:	P	Ref By :	DR. DUMMY DUMMY		Report Status	:	Final

Test Name	Results	Units	Bio. Ref. Interval
ADAMTS13 ACTIVITY (CLIA)	120.00	%	60.6 - 130.6

Note

- ADAMTS13 activity result may be affected by presence of hemoglobin >500 mg/dL, bilirubin > 18 mg/dL, triglycerides >1250 mg/dL, human anti-mouse antibody (HAMA) >1µg/mL, VWF >200 IU/dL, LMWH & UFH >2 IU/mL in the plasma.
- Presence of Rheumatoid Factor may cause underestimation of ADAMTS13 activity.
- Test conducted on citrated plasma.

Comments

ADAMTS13 (a disintegrin and metalloprotease with thrombospondin type 1 motif, 13) is an enzyme that specifically cleaves usually large von Willebrand Factor (VWF) multimers. If activity of ADAMTS13 is decreased, either because of an inherited mutation within ADAMTS13 gene, or because of the development of an autoantibody, the accumulation of ultra large VWF multimers may cause microvascular thrombosis due to platelet aggregation and produce syndrome of Thrombotic Thrombocytopenic Purpura (TTP), a serious disorder usually diagnosed by clinical history and routine laboratory parameters. ADAMTS13 activity assay is performed to confirm TTP diagnosis and may also be used in the prediction of TTP relapse.



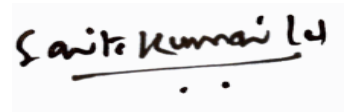
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Consultant Pathologist
Dr Lal PathLabs Ltd

-----End of report -----

* Not in NABL scope



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<u>IMPORTANT INSTRUCTIONS</u>			
*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. (#) Sample drawn from outside source.			

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