

Name	: Mr. DUMMY H176	Collected	: 18/1/2017 12:00:00AM
Lab No.	: 134315851	Age: 25 Years	Gender: Male
A/c Status	: P	Ref By : SELF	Report Status : Final
		Received	: 18/1/2017 3:05:46PM
		Reported	: 18/1/2017 4:33:14PM

Test Name	Results	Units	Bio. Ref. Interval
<b>FACTOR X, FUNCTIONAL</b> (Electromechanical Clot Detection)	100.00	%	70.00 - 120.00

**Note**

1. Results should be clinically correlated
2. Test conducted on Citrated plasma

**Comments**

Factor X / Stuart-Prower factor deficiency can be heterozygous or homozygous. Heterozygous deficiency is usually asymptomatic, but homozygous deficiency is associated with severe bleeding in infancy. Since it is a vitamin K dependent clotting factor, it is important to exclude Vitamin K deficiency or other acquired causes of factor X deficiency before making a diagnosis of inherited deficiency. It is commonly seen in Primary Amyloidosis (8.7% of patients).

**Decreased levels**

- Inherited deficiency
- Acquired due to Vitamin K deficiency, liver disease, warfarin therapy, Nephritic syndrome

**Increased levels**

Pregnancy & use of Oral contraceptives



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Consultant Pathologist

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

