MAYO CLINIC
Mayo Medical Laboratories

Test Definition: F5DNA

Factor V Leiden (R506Q) Mutation, Blood

Reporting Title: Factor V Leiden (R506Q) Mutation, B
Performing Location: Rochester

Specimen Requirements:

Container/Tube:
Preferred: Yellow top (ACD)
Acceptable: EDTA or sodium citrate
Specimen Volume: Full tube
Collection Instructions:
1. Invert several times to mix blood.
2. Send specimen in original tube.
Additional Information: Each molecular coagulation test requested must have its own tube.
Forms:
1. Coagulation Patient Information Sheet (Supply T675) in Special Instructions
2. New York Clients-Informed consent is required. Please document on the request form or electronic order that a copy is on file. An Informed Consent for Genetic Testing (Supply T576) is available in Special Instructions.

Specimen Type	Temperature	Time
Whole blood	Ambient (preferred)	7 days
	Frozen	7 days
	Refrigerated	7 days

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
21838	Factor V Leiden (R506Q) Mutation, B	Alphanumeric		
21839	F5DNA Interpretation	Alphanumeric		
21841	F5DNA Reviewed By	Numeric		

Components:

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
Billing only	Factor V R5060-Interp/Rep	1	83912		
Billing only	Enzyme Digestion	1	83892		
Billing only	Iso/Ext Pur Nucleic Acid	1	83891		

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
Billing only	Nucleic Acid Probe, Each	5	83896		
Billing only	Mutation Scanning, Each	1	83903		
Billing only	Signal Amp of Nuc Acd, ea	2	83908		

Reference Values:

Negative