

## Factor V Leiden (F5) R506Q Mutation

**Test ID:** FFVLM

### Explanation:

Effective November 4, 2019, Test ID FFVLM, referred to ARUP Laboratories, will be obsolete due to availability of Mayo Test ID F5DNA.

### Recommended Alternative Test:

## Factor V Leiden (R506Q) Mutation, Blood

**Test ID:** F5DNA

### Methodology:

Direct Mutation Analysis

### Reference Values:

Negative

### Specimen Requirements:

**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:** Can be combined with other molecular coagulation tests;

-MTHAC 5,10-Methylenetetrahydrofolate Reductase A1298C, Mutation, Blood

-PTNT Prothrombin G20210A Mutation, Blood

-MTHFR 5,10-Methylenetetrahydrofolate Reductase C677T, Mutation, Blood

-MTHP 5,10-Methylenetetrahydrofolate Reductase C677T and A1298C Mutations, Blood

### Forms

1. **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 form (T576) is available in Special Instructions.

2. Coagulation Patient Information (T675) in Special Instructions
3. If not ordering electronically, complete, print, and send a Coagulation Test Request (T753) with the specimen.

**Minimum Volume:** 1 mL blood in a 3-mL ACD tube

**Specimen Stability Information:**

Specimen Type	Temperature	Time
Whole blood	Ambient (preferred)	7 days
	Frozen	14 days
	Refrigerated	14 days

**CPT Code:**

81241

**Day(s) Setup:** Monday through Friday; 12 p.m.

**Analytic Time:** 3 days

**Questions:**

Contact Amy Bluhm, MCL Referrals Supervisor at 800-533-1710.