

## Factor V Leiden (R506Q) Mutation, Blood

**Test ID:** F5DNA

### Explanation:

Testing will resume on the effective date. In addition, updates will be made to specimen requirements and stability.

Current Specimen Required	
<b>Container/Tube:</b>	
<b>Preferred:</b>	Yellow top (ACD solution B),
<b>Acceptable:</b>	Lavender top (EDTA) or light blue top (sodium citrate)
<b>Specimen Volume:</b>	Full tube
<b>Collection Instructions:</b>	1. Invert several times to mix blood. 2. Send specimen in original tube. <b>Do not</b> aliquot.
<b>Minimum volume:</b>	1 mL blood in a 3-mL ACD tube

New Specimen Required	
<b>Container/Tube:</b>	
<b>Preferred:</b>	Lavender top (EDTA)
<b>Acceptable:</b>	Yellow top (ACD solution B), light-blue top (sodium citrate)
<b>Specimen Volume:</b>	3 mL
<b>Collection Instructions:</b>	1. Invert several times to mix blood. 2. Send specimen in original tube. <b>Do not</b> aliquot.
<b>Minimum volume:</b>	1 mL
<b>Patient Preparation:</b> A previous bone marrow transplant from an allogenic donor will interfere with testing. Call 800-533-1710 for instructions for testing patients who have received a bone marrow transplant.	

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

New Specimen Stability		
Specimen	Temperature	Time
Whole blood	Ambient (preferred)	14 days
	Frozen	14 days
	Refrigerated	14 days

### Questions

Contact a MCL Laboratory Technologist Resource Coordinator at 800-533-1710.