

Test Update

Vitamin K1, Serum Changes UVM Medical Center

Effective 6/4/2026, the specimen requirements and stability for Vitamin K1, Serum (Mayo VITK1) will be updated (see below). There will be no changes in ordering or billing.

Orderable to be Updated:

Orderable	Epic Code	Atlas Code	Mayo Test ID	Order LOINC	CPT Code
Vitamin K1, Serum	LAB1110	VITK1N	VITK1	9622-2	84597

Specimen Requirements Changes:

Current Specimen Required
<p>Patient Preparation:</p> <p>Fasting: 12 hours, required; Infants should have specimen collected before next feeding.</p> <p>Supplies: Amber Frosted Tube, 5 mL</p> <p>Collection Container/Tube: Preferred: Serum gel (SST) Acceptable: Red Top</p> <p>Submission Container/Tube: Amber vial</p> <p>Specimen Volume: 2 mL</p> <p>Collection Instructions:</p> <ol style="list-style-type: none"> 1. Within 2 hours of collection, centrifuge the specimen. 2. For serum gel tubes, immediately aliquot serum into an amber vial. Serum may sit on gel at ambient temperature for a maximum of 24 hours or refrigerated for a maximum of 7 days before aliquoting. 3. For red top tubes, immediately aliquot serum into an amber vial. Serum may sit on whole blood cells up to a maximum of two hours before aliquoting.

New Specimen Required
<p>Patient Preparation:</p> <p>Fasting: 12 hours, required; Infants should have specimen collected before next feeding.</p> <p>Supplies: Amber Frosted Tube, 5 mL</p> <p>Collection Container/Tube: Preferred: Serum gel (SST) Acceptable: Red Top</p> <p>Submission Container/Tube: Amber vial</p> <p>Specimen Volume: 2 mL Serum</p> <p>Collection Instructions:</p> <ol style="list-style-type: none"> 1. Within 2 hours of collection, centrifuge the specimen. 2. For serum gel tubes: <u>Preferred:</u> Immediately aliquot serum into an amber vial or light-protected plastic vial. <u>Acceptable:</u> Serum may be aliquoted into an amber vial or light-protected plastic vial within 24 hours of collection when kept at ambient temperature and protected from light or within 7 days of collection if kept refrigerated and protected from light. 3. For red top tubes: <u>Preferred:</u> Immediately aliquot serum into an amber vial or light-protected plastic vial. <u>Acceptable:</u> Serum may be on whole blood cells a maximum of 2 hours before aliquoting. Protect the collection tube from light.

UVM Medical Center

Pathology & Laboratory Medicine

Location

111 Colchester Ave.
Burlington, VT 05401

Lab Customer Service

802-847-5121
800-991-2799

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Specimen Stability Changes:

Current Specimen Stability			
Specimen	Temp	Time	Special Container
Serum	Refrigerated (preferred)	30 days	
	Ambient	30 days	
	Frozen	30 days	

New Specimen Stability			
Specimen	Temp	Time	Special Container
Serum	Refrigerated (preferred)	14 days	Light Protected
	Ambient	24 hours	Light Protected
	Frozen	30 days	Light Protected

For questions regarding this change, contact UVMHC Lab Outreach at laboutreach@uvmhealth.org.