Test Update

IGH Somatic Hypermutation in B-CLL

UVM Medical Center

Effective 6/4/2026, IGH Somatic Hypermutation in B-Cell (Mayo BCLL) will be updated to clarify specimen requirements, and several result components will be added to allow for discrete results reporting. There will be no changes in ordering or billing.

Specimen Requirements

Current Specimen Requirements
Submit only 1 of the following:
Specimen Type: Whole blood
Container/Tube:
preferred: Lav Top (EDTA)
acceptable: Yellow Top (ACD)
Specimen Volume: 4 mL
Collection Instructions:
1. Invert several times to mix blood.
2. Send whole blood in original tube.
Do not aliquot.
3. Label specimen as blood.
Specimen Stability: Refrigerated/Ambient
Specimen Type: Bone marrow
Container/Tube:
preferred: Lav Top (EDTA)
acceptable: Yellow Top (ACD)
Collection Instructions:
1. Invert several times to mix bone marrow.
2. Send bone marrow in original tube.
Do not aliquot.
3. Label specimen as bone marrow.
Specimen Stability: Refrigerated/Ambient

New Specimen Requirements
Submit only 1 of the following:
Specimen Type: Whole blood
Container/Tube:
preferred: Lav Top (EDTA)
acceptable: Yellow Top (ACD)
Specimen Volume: 4 mL
Collection Instructions:
1. Invert several times to mix blood.
2. Send whole blood in original tube.
Do not aliquot.
3. Label specimen as blood.
Specimen Stability: Refrigerated (preferred) 7 days/Ambient 7 days
Additional Info: To ensure minimum volume and concentration of
DNA are met, the requested volume must be submitted.
Testing may be canceled if DNA requirements are inadequate
Specimen Type: Bone marrow
Container/Tube:
preferred: Lav Top (EDTA)
acceptable: Yellow Top (ACD)
Specimen Volume: 2 mL
Collection Instructions:
1. Invert several times to mix bone marrow.
2. Send bone marrow in original tube.
Do not aliquot.
3. Label specimen as bone marrow.
Specimen Stability: Ambient (preferred) 7 days/ Refrigerated 7 days
Additional Info: To ensure minimum volume and concentration of
DNA are met, the requested volume must be submitted.
Testing may be canceled if DNA requirements are inadequate.

University of Vermont Health

UVM Medical Center
Pathology & Laboratory Medicine

Location
111 Colchester Ave.
Burlington, VT 05401

Lab Customer Service
802-847-5121
800-991-2799

Test Update

IGH Somatic Hypermutation B-CLL

UVM Medical Center

Test Build Information:

Orderable to be Updated	Epic Code	Atlas Code	Mayo Access ID	Order LOINC	CPT Code(s)
IGH Somatic Hypermutation in B-CLL	LAB16858	LAB16858	BCLL	50627-9	81263
Result Component(s)	**Epic Code**	**Atlas Code**	**Mayo Access ID**	**Order LOINC**	**Notes**
Final Interpretation	*12301021539*	*M622044*	*622044*	*N/A*	*NEW*
BCLL Result	12301015849	M39465	39465	N/A	
Specimen Type	12301015850	MMP005	MP005	31208-2	AOE
Primer Set	*12301021540*	*M622055*	*622055*	*104271-2*	*NEW*
Primary V-gene	*12301021541*	*M622045*	*622045*	*104269-6*	*NEW*
Primary J-gene	*12301021542*	*M623097*	*623097*	*104270-4*	*NEW*
Primary Mutation Status %	*12301021543*	*M622046*	*622046*	*107552-2*	*NEW*
Primary Mutation Status	*12301021544*	*M622047*	*622047*	*107551-4*	*NEW*
Primary Rearrangement Status	*12301021545*	*M622048*	*622048*	*21747-1*	*NEW*
Primary Subset	*12301021546*	*M622053*	*622053*	*107550-6*	*NEW*
Secondary V-gene	*12301021547*	*M622049*	*622049*	*104269-6*	*NEW*
Secondary J-gene	*12301021548*	*M623098*	*623098*	*104270-4*	*NEW*
Secondary Mutation Status %	*12301021549*	*M622050*	*622050*	*107552-2*	*NEW*
Secondary Mutation Status	*12301021550*	*M622051*	*622051*	*107551-4*	*NEW*
Secondary Rearrangement Status	*12301021551*	*M622052*	*622052*	*21747-1*	*NEW*
Secondary Subset	*12301021552*	*M622054*	*622054*	*107550-6*	*NEW*
Final Diagnosis	12301015851	M19674	19674	50398-7	

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

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