Ascension St. John

MYD88 L265P Mutation Detection PCR Quant

Order Name: MYD88 L265P PCR Test Number: 6906225 Revision Date: 12/06/2024

TEST NAME			METHODOLOGY	LOINC CODE	
MYD88 L265P Mutation Detection PCR Quant			Polymerase Chain Reaction/Real Time		
SPECIMEN REQUIREMENTS					
Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment	
Preferred	5 mL (1 mL)	Whole Blood	EDTA (Lavender Top)	Room Temperature	
Alternate 1	3 mL (1 mL)	Bone Marrow	Heparin No Gel Tube	Room Temperature	
Alternate 2	1	Tissue	Paraffin Block	Room Temperature	
Alternate 3	1	Fresh Tissue	Sterile Screwtop Container	Room Temperature	
Alternate 4	2-10	Tissue	Glass Slides with Holder	Room Temperature	
Instructions	Container: EDTA lavender top Collection: For Paraphin Emb Storage Instructions: If a sp specimens include, but are no	 Specimen Requirements: Blood, bone marrow, fresh tissue, paraffin-embedded tissue Container: EDTA lavender top tube, heparin (green top) tube, sterile container Collection: For Paraphin Embedded Tissue, 2 10-slides Storage Instructions: If a specimen is unsuitable or is suspected of being contaminated by another specimen, the specimen is rejected. Unsuitable specimens include, but are not limited to: sample >48 hours old; frozen whole blood, serum or marrow; a leaking tube; clotted blood or marrow; a grossly hemolyzed specimen or otherwise visibly degraded or unsuitable; and specimens containing suspicious foreign material. 			
GENERAL INFORMATION					
Testing Schedule	Varies				
Expected TAT	5-10 days	5-10 days			
Clinical Use	Use: Detection of MYD88 L265P mutation helps differentiate lymphoplasmacytic lymphoma (LPL)/Waldenstrom Macroglobulinemia (WM) from other lymphomas.				

Service Provided By

CPT Code(s)



81305