

Reporting Title: IgM Heavy Light Chains (HLC), S**Performing Location:** LabCorp Burlington**Specimen Requirements:**

Patient Preparation: Patient should be fasting for eight hours to avoid lipemic sample interference.

Specimen Type: Serum

Collection Container/Tube: SST or Red top

Submission Container/Tube: Plastic vial

Specimen Volume: 0.75 mL

Collection Instructions:

1. Draw blood in a plain red-top tube, serum gel tube(s) is also acceptable.
2. Separate serum immediately after coagulation (30 minutes) to prevent hemolysis. Send 0.75 mL of serum refrigerated in a plastic vial.

Specimen Minimum Volume:

0.5 mL

Specimen Type	Temperature	Time	Special Container
Serum	Refrigerated (preferred)	7 days	
	Ambient	7 days	
	Frozen	7 days	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
Z5399	IgM Kappa, S	Alphanumeric		74866-5
Z5400	IgM Lambda, S	Alphanumeric		74867-3
Z5401	IgM K/L HLC Ratio	Alphanumeric		74870-7

LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

83883 x 2

Reference Values:

IgM Kappa (g/L): 0.29-1.82

IgM Lambda (g/L): 0.17-0.94

IgM Kappa:IgM Lambda ratio: 0.96-2.30