

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

Specimen Type: Serum

Container/Tube: Red top or SST

Specimen Volume: 0.75 mL

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

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

Specimen Minimum Volume:

0.5 mL

Specimen Type	Temperature	Time	Special Container
Serum	Refrigerated (preferred)	14 days	
	Ambient	14 days	
	Frozen	14 days	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
Z5613	IgG Kappa, S	Alphanumeric		74862-4
Z5614	IgG Lambda, S	Alphanumeric		74863-2
Z5615	IgG K/L HLC Ratio	Alphanumeric		74868-1

LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

83883 x 2

Reference Values:

IgG Kappa (g/L): 4.03 - 9.78

IgG Lambda (g/L): 1.97 - 5.71

IgG Kappa:IgG Lambda ratio: 0.98 - 2.75