

Complement Testing

1. PATIENT INFORMATION			
Patient Name (Last, First)		DOB ____ / ____ / _____	
<input type="checkbox"/> Male <input type="checkbox"/> Female <input type="checkbox"/> Neutral/Other <input type="checkbox"/> Unknown			
2. BILLING INFORMATION - INSTITUTIONAL BILLING ONLY		3. REPORT DELIVERY INFORMATION	
National Jewish Health Advanced Diagnostic Laboratories does not bill patients directly or third-party health insurance. Visit njlabs.org or call for details.		<input type="checkbox"/> Same as Billing Address	
Client ID		Client ID	
Client Name		Client Name	
Address		Address	
City	State	City	State Zip
Phone	Secure Fax	Phone	Secure Fax
4. SPECIMEN INFORMATION			
Specimen Source: <input type="checkbox"/> Serum <input type="checkbox"/> EDTA Plasma <input type="checkbox"/> Blood <input type="checkbox"/> Urine		Collect Date	Collect Time
Form completed by		Submitter Specimen #	
Date		Phone	
5. TOTAL COMPLEMENT ACTIVITY ASSAYS		10. CONCENTRATIONS OF INDIVIDUAL COMPONENTS	
SERUM REQUIRED - ONE ALIQUOT PER TEST REQUESTED		PLASMA REQUIRED - ONE ALIQUOT PER TEST REQUESTED	
<input type="checkbox"/> CM50	Total classical pathway activity by hemolytic titration (CH50)	<input type="checkbox"/> AM50	Alternative pathway activity by hemolytic titration (AH50)
<input type="checkbox"/> C1QL		C1q level by RID	
<input type="checkbox"/> C1RL		C1r level by RID	
<input type="checkbox"/> C1SL		C1s level by RID	
<input type="checkbox"/> C2L		C2 level by RID	
<input type="checkbox"/> C5L		C5 level by RID	
<input type="checkbox"/> C6L		C6 level by RID	
<input type="checkbox"/> C7L		C7 level by RID	
<input type="checkbox"/> C8L		C8 level by RID	
<input type="checkbox"/> C9L		C9 level by RID	
<input type="checkbox"/> CIC		Circulating immune complexes (C1q-binding and C3d)	
<input type="checkbox"/> INHLP		C1-esterase inhibitor level by Turbidimetric (C1-INH)	
<input type="checkbox"/> FHL		Factor H level by RID	
<input type="checkbox"/> FIL		Factor I level by RID	
<input type="checkbox"/> FBL		Factor B level by RID	
6. FUNCTIONAL ASSAYS FOR INDIVIDUAL COMPONENTS		SERUM REQUIRED - ONE ALIQUOT PER TEST REQUESTED	
<input type="checkbox"/> C1QF	C1q function by hemolytic assay	<input type="checkbox"/> C7F	C7 function by hemolytic assay
<input type="checkbox"/> C1F	C1 function by hemolytic assay	<input type="checkbox"/> C8F	C8 function by hemolytic assay
<input type="checkbox"/> C2F	C2 function by hemolytic assay	<input type="checkbox"/> C9F	C9 function by hemolytic assay
<input type="checkbox"/> C3F	C3 function by hemolytic assay	<input type="checkbox"/> FBF	Factor B function by hemolytic assay
<input type="checkbox"/> C4F	C4 function by hemolytic assay	<input type="checkbox"/> FDF	Factor D function by hemolytic assay
<input type="checkbox"/> C5F	C5 function by hemolytic assay	<input type="checkbox"/> FHF	Factor H function by hemolytic assay
<input type="checkbox"/> C6F	C6 function by hemolytic assay	<input type="checkbox"/> INHF	C1 esterase inhibitor function, Chromogenic
7. AUTOANTIBODIES TO COMPLEMENT COMPONENTS			
SERUM REQUIRED - ONE ALIQUOT PER TEST REQUESTED			
<input type="checkbox"/> C3NF	C3 nephritic factor by Immunofixation Electrophoresis	<input type="checkbox"/> INHA	Autoantibody to C1-inhibitor by ELISA
<input type="checkbox"/> C1QAB	Autoantibody to C1q by ELISA (C1q-CLR)	<input type="checkbox"/> FHAB	Autoantibody to Factor H by ELISA
8. COMPLEMENT KIDNEY PANELS			
SEE INDIVIDUAL TESTS FOR SPECIMEN SOURCE REQUIREMENTS			
<input type="checkbox"/> C3GN	C3 Glomerulopathy C3GN, DDD or Unknown Subclass Panel includes AH50, CH50, FBL, BbL, C3NF, FHL, FIL, CD46, sC5b9 <i>Specimen sources required: serum, plasma and whole blood</i>		
<input type="checkbox"/> LNP	Lupus Nephritis Panel includes C3NF, CIC, C1QAB <i>Specimen sources required: serum and plasma</i>	<input type="checkbox"/> AHUS	aHUS Panel includes FHF, FIL, C3F, CD46 <i>Specimen sources required: plasma, serum and whole blood</i>
9. INDIVIDUAL COMPLEMENT SPLIT PRODUCT			
PLASMA REQUIRED - ONE ALIQUOT PER TEST REQUESTED			
<input type="checkbox"/> C3AR	C3a desArg level by RIA	<input type="checkbox"/> BBL	Bb level by ELISA
<input type="checkbox"/> C4AR	C4a desArg level by RIA	<input type="checkbox"/> SC5B9	sC5b-9 level by ELISA
<input type="checkbox"/> C5AR	C5a desArg level by RIA		
INTERNAL USE ONLY			