## Advanced Diagnostic Laboratories National Jewish Health\*

Complement Laboratory | 800.550.6227 | 303.270.2185 fax | njlabs.org

SHIP TO: National Jewish Health

Complement Laboratory 1400 Jackson Street, Room D411 Denver, CO 80206

1. PATIENT INFORMATION										
Patient Na	ame (Last, First)				Male 🗆 I	Female	DOB//			
2. BILLING INFORMATION - INSTITUTIONAL BILLING ONLY					3. REPORT DELIVERY INFORMATION					
National Jewish Health Advanced Diagnostic Laboratories does not bill patients					on					
directly or third-party health insurance. Visit njlabs.org or call for details.					Account Name					
Account Name					S					
Address				City	City State Zip					
City State Zip				🗆 Dup	Duplicate Report Requested					
Billing Contact				Name	Name					
PO # Account #				Phone	Phone Secure Fax					
4. SPECIMEN INFORMATION										
Specimen Source: Serum Plasma Whole Blood (Refer to sections 5–10 for appropriate specimen sources.)										
Submitted By Phone							Fax			
Submitter Specimen # Actual Specimen Collection Date Collection Time										
5. TOTAL COMPLEMENT ASSAYS – SERUM REQUIRED - ONE ALIQUOT PER TEST REQUESTED										
CH50 Total classical pathway activity by hemolytic titration CH50 Alternative pathway activity by hemolytic titration										
6. FUNCTIONAL ASSAYS FOR INDIVIDUAL COMPONENTS – SERUM REQUIRED - ONE ALIQUOT PER TEST REQUESTED										
□C1QF	C1q function by hemolytic assay	□C5F	C5 function by hemolytic assay			🗆 FBF	Factor B function by hemolytic assay			
□C1F	C1 function by hemolytic assay	□C6F	C6 function by hemolytic assay			□FDF	Factor D function by hemolytic assay			
□C2F	C2 function by hemolytic assay	□C7F	C7 function by hemolytic assay				C1 esterase inhibitor function, Chromogenic			
□C3F	C3 function by hemolytic assay	□C8F	C8 function by hemolytic assay			□C59S	Rapid screen for C5F, C6F, C7F, C8F, C9F, CH50			
□C4F	C4 function by hemolytic assay	□ C9F	C9 function by hemolytic assay			□ FHF	Factor H fui	nction by hemolytic assay		
7. AUTOANTIBODIES TO COMPLEMENT COMPONENTS – SERUM REQUIRED - ONE ALIQUOT PER TEST REQUESTED										
C3NEF			y to <i>C1q</i> by EL	1q by ELISA ☐ INHA ☐ FHAB		Autoantibody to C1-inhibitor by ELISA				
	Immunofixation Electrophoresis (C1q-CLR)						Autoantibody to Factor H by ELISA			
8. COMPLEMENT KIDNEY PANELS – SEE INDIVIDUAL TESTS FOR SPECIMEN S							OURCE REQU	VIREMENTS		
				□ LNP						
	Panel includes AH50, CH50, FBF, FDF, C3NEF, FHL, FIL, PROP, CD46, SC5B9				Specimen sources required: serum and plasma					
	Specimen sources required: serum, plasma and whole blood $\square$					AHUS aHUS Panel includes FH, FIL, PROP, C3, CD46 Specimen sources required: plasma, serum and whole blood				
9. INDIVIDUAL COMPLEMENT SPLIT PRODUCT LEVELS – PLASMA REQUIRED - ONE ALIQUOT PER TEST REQUESTED										
□C3AR	C3a desArg level by RIA	□ІСЗВ	iC3b level by ELISA		□ SC5B9	SC5b-9 leve	l by ELISA			
□C4AR	C4a desArg level by RIA	□C4D	C4d level by ELISA		□C4RT	Ratio of C4d to C4				
□C5AR	C5a desArg level by RIA	BBL	Bb level by ELISA					-		
10. CONCENTRATIONS OF INDIVIDUAL COMPONENTS – PLASMA REQUIRED, UNLESS INDICATED										
□C1Q	C1q level by RID	□C7L	C7 level by RID 🛛 FIL Factor I level by RID					Factor I level by RID		
□C1RL	C1r level by RID	□C8L	C8 level by RID					Properdin level by ELISA		
□C1SL	C1s level by RID	□C9L	C9 level by RID				□FBL	Factor B level by RID		
□C2L	C2 level by RID		C1-esterase inhibitor level by RID (C1-INH)					INTERNAL USE ONLY		
□C3	C3 level Specimen source required: serum	□cic	Circulating immune complexes (C1q-binding and C3d)							
□C4	C4 level Specimen source required: serum	□MBL	Mannose binding lectin by ELISA Specimen source required: serum							
C5L	C5 level by RID	□ FDL	Factor D level by ELISA							
C6L	C6 level by RID	□ FHL	Factor H level by RID							
11. SPECIAL INSTRUCTIONS										