



Special Coagulation Profiles at Mayo Clinic

Test Description	Test IDs	Available as a stand-alone	ALUPP	AATHR	ALBLD	APROL	ADIC	AVWPR	F8INH	F9INH	CH8BP
Special Coagulation Interpretation			R (ALUPO)	✓ (AATHI)	✓ (ALBLI)	✓ (APRI)	✓ (ADICI)	R (AVWPQ)	R (CCCR)	R (CCCR)	✓ (CH8BI)
Tech Interp			✓ (ALUPI)					✓ (AVWPI)			
Prothrombin Time (PT), P	PTSC	x <sup>2</sup>	✓	✓	✓	✓	✓				
Activated Partial Thrombopl Time, P	APTSC	x <sup>2</sup>	✓	✓	✓	✓	✓				
Dilute Russells Viper Venom Time, P	DRV1	x <sup>2</sup>	✓	✓	R	✓	R				
Thrombin Time, P	TTSC	x <sup>1</sup>	R	✓	✓	✓	✓				
Fibrinogen, Clauss, P	CLFIB	x <sup>2</sup>	R	✓	✓	✓	✓				
D-Dimer, P	DIMER	x <sup>2</sup>	R	✓	✓	✓	✓				
Antithrombin Activity, P	ATTF	x <sup>1</sup>		✓	R						
Protein C Activity, P	CFX	x <sup>1</sup>		✓							
Protein S Ag, Free, P	PSF	x <sup>2</sup>		✓							
Activated Protein Resistance V, P	APCRV	x <sup>1</sup>		✓							
Prothrombin G20210A Mutation, B	PTNT	x <sup>1</sup>		✓							
Coag Factor VIII Assay, P	F8A	x <sup>1</sup>	R	R	✓	R	R	✓	✓		
Coag Factor IX Assay, P	F_9	x <sup>1</sup>	R	R	✓	R	R			✓	
Factor XIII (13), Scrn	FXIII				✓						
von Willebrand Factor Antigen, P	VWAG	x <sup>1</sup>	R		✓			✓			
von Willebrand Factor Activity, P	VWACT	x <sup>1</sup>	R		✓			✓			
Chromogenic FVIII, P	CH8	x <sup>1</sup>	R		R	R					✓
Chromogenic FVIII Inhibitor Titer, P	CH8B										✓
Alpha-2 Plasmin Inhibitor, P	A2PI	x <sup>1</sup>			R						
APTT Mix 1:1	APMSC		R	R	R	R	R				
Antithrombin Antigen, P	ATT1	x <sup>1</sup>		R	R						
Chromogenic FIX, P	CH9	x <sup>1</sup>	R		R	R					
DRVVT Mix	DRV2		R	R	R	R	R				
DRVVT Confirmation	DRV3		R	R	R	R	R				
Coag Factor V Assay, P	FACTV	x <sup>1</sup>	R	R	R	R	R				
Coag Factor X Assay, P	F_10	x <sup>1</sup>	R	R	R	R	R				
Coag Factor XI Assay, P	F_11	x <sup>1</sup>	R	R	R	R	R				
Coag Factor XII Assay, P	F_12	x <sup>1</sup>	R	R	R	R	R				
Coag Factor II Assay, P	F_2	x <sup>1</sup>	R	R	R	R	R				
Coag Factor VII Assay, P	F_7	x <sup>1</sup>	R	R	R	R	R				
Factor V Inhib Scrn	F5_IS		R		R	R					
Factor IX Inhib Scrn	F9_IS				R	R				R	
Factor V Leiden (R506Q) Mutation, B	F5DNA	x <sup>1</sup>		R							
Coag Factor VIII Assay Inhib Scrn, P	F8IS		R	R	R	R		R	R		
Bethesda Units	IBETH		R	R	R	R		R	R	R	
PA-1 Ag, P	PAI1	x <sup>1</sup>			R						
Protein C Antigen, P	PCAG	x <sup>1</sup>		R							
Platelet Neutralization Procedure	PNP		R	R	R	R	R				
Plasminogen Activity, P	PSGN	x <sup>1</sup>			R						
Protein S Ag, Total, P	PST			R							
PT-Fibrinogen, P	PTFIB		R	R	R	R	R				
PT Mix 1:1	PTMSC		R	R	R	R	R				
Ristocetin Cofactor, P	RIST		R		R			R			
Reptilase Time, P	RTSC	x <sup>1</sup>	R	R	R	R	R				
Protein S Activity, P	S_FX	x <sup>1</sup>		R							
Soluble Fibrin Monomer	SOLFM		R	R	R	R	R				
Staclot LA, P	STACL		R	R	R	R	R				
von Willebrand Factor Multimer, P	VWFMP	x <sup>2</sup>	R		R			R			

✓ = always performed R = possible reflex x<sup>1</sup> = available as a stand-alone test x<sup>2</sup> = available as a stand-alone test under different test ID – see lab test catalog

## Coagulation Profile Comparison (continued)

Profiles	Test Description	Useful For
ALUPP	Lupus Anticoagulant Profile	Confirming or excluding the presence of lupus anticoagulant (LAC), distinguishing LAC from specific coagulation factor inhibitors and nonspecific inhibitors
AATHR	Thrombophilia Profile	Evaluating patients with thrombosis or hypercoagulability states
ALBLD	Bleeding Diathesis Profile, Limited	Detection of the more common potential causes of abnormal bleeding and a screen to evaluate for an inhibitor, von Willebrand disease, or severe deficiency of Factor XIII.
APROL	Prolonged Clot Time Profile	Determining the cause of prolonged clotting times and the presence of factor deficiencies or inhibitor
ADIC	Disseminated Intravascular Coagulation/Intravascular Coagulation and Fibrinolysis (DIC/ICF) Profile	Establishing laboratory evidence of disseminated intravascular coagulation
AVWPR	von Willebrand Disease Profile	Detection of deficiency or abnormality of von Willebrand factor (VWF) and related deficiency of factor VIII coagulant activity; subtyping von Willebrand disease (VWD)
F8INH	Factor VIII Inhibitor Evaluation	Detecting the presence and titer of a specific factor inhibitor directed against coagulation factor VIII
F9INH	Factor IX Inhibitor Evaluation	Detecting the presence and titer of a specific factor inhibitor directed against coagulation factor IX
CH8BP	Chromogenic Factor VIII Inhibitor Bethesda Profile	Detecting the presence and titer of a specific factor inhibitor directed against coagulation factor VIII for patients on emicizumab (Hemlibra)