

Activated Partial Thromboplastin Time (Test Order Code APTT) Reference Range Changes

Effective Monday, September 14, 2026, ACL Laboratories standardized to a new lot of coagulation reagents and began using a new adult reference range for Activated Partial Thromboplastin Time (Test Order Code APTT). ACL Laboratories has provided Advocate Health Care pharmacies (Illinois and Wisconsin Divisions) with the new data needed to update the weight-based heparin dosing nomograms.

Current Reference Range					New Reference Range Effective 9.14.26		
Test Name	ACL Test Order Code	Age	Reference Range (seconds)	Critical Value	Age	Reference Range (Seconds)	Critical Value
Activated Partial Thromboplastin Time	PTT	1 Year and up	22-30	>85	>6 months to Adult	22-30	>85
		4 Months up to 1 Year	23-32	>85	<=6 months*	Not established*	>85
		28 Days up to 4 Months	20-37	>85			
		6 Days up to 28 Days	21-41	>85			
		2 Days up to 6 Days	21-45	>85			
		0 up to 2 Days	26-41	>85			

*The following comment will be appended to patient result that are <=6 months: "Pediatric reference intervals and Pediatric Therapeutic Range have not been established. Based on published literature, the adult reference interval (22 – 30 seconds) and adult therapeutic range (45 – 65 seconds) is generally applicable down to approximately 6 months of age with younger patients having a slightly higher upper limit by several seconds."

For additional information regarding this test, as well as specimen collection requirements, please contact ACL Client Services at 1.800.877.7016 or visit our website at <https://www.acllaboratories.com/providers/test-directory/>.

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Effective Wednesday, September 16, 2026, the following send out assays have been updated.

SARS-COV-2 RNA, Qualitative, Real Time PCR (Test Order Code LAB10759)

Test was deactivated, with no replacement

Methaqualone Quantitative, Urine (Test Order Code LAB10998)

Shipping/Handling temperature changed from Refrigerated to Frozen

B-Cell CD20 Expression by Flow Cytometry, Quantitative (Test Order Code LAB13073)

Shipping/Handling temperature changed from Ambient to Refrigerated

Coxsackie A Antibodies (Serotypes 2, 4, 7, 9, 10 and 16), Serum (Test Order Code LAB13110)

Shipping/Handling temperature changed from Refrigerated to Frozen

Vitamin B7 (Biotin), Serum or Plasma (Test Order Code LAB13209)

Shipping/Handling temperature changed from Frozen to Refrigerated

Complement Component 1Q Quantitative

	Current (Deactivated 9.16.2026)	Replacement (Activated 9.16.2026)
Test Name	C1Q Complement Protein	Complement Component 1 Q Quantitative
Test Order Code	LAB9414	LAB13553
Performing Lab	ARUP	ARUP
Specimen Type	Plasma	1.0 mL (minimum 0.1 mL) Plasma
Collection container	Lavender	Lavender
Temperature	Frozen	Frozen
Stability	1 month	1 month
Methodology	Radial Immunodiffusion	Quantitative Immunoturbidimetry
TAT	Final within 12 days	Final within 12 days

Cyclospora/Cystoisospora Screen

	Current (Deactivated 9.16.2026)	Replacement (Activated 9.16.2026)
Test Name	Cyclospora/Cystoisospora Screen	Cryptosporidium and Coccidia Exam, Fecal
Test Order Code	LAB9025	LAB13568
Performing Lab	ACL	ARUP
Specimen Type	Stool OR Duodenal aspirates	Stool
Collection container	EcoFix, SAF, or 10% formalin	AlcorFix, EcoFix, or SAF
Temperature	Ambient	Ambient
Stability	1 month	9 months
Methodology	Microscopic Identification by Autofluorescence	Qualitative Concentration/Stain/Microscopy
TAT	Final within 3 days	Final within 5 days

For additional information regarding these tests, as well as specimen collection requirements, please contact ACL Client Services at 1.800.877.7016 or visit our website at <https://www.acllaboratories.com/providers/test-directory/>.