

HOTLINE: Effective February 18, 2020

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<b>New Test</b>	<b>3002266</b>	<b>Lp-PLA<sub>2</sub>, Lipoprotein-Associated Phospholipase A<sub>2</sub>, Activity (PLAC)</b>	<b>PLAC A</b>
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**Methodology:** Quantitative Enzymatic/Spectrophotometry  
**Performed:** Thu  
**Reported:** 1-8 days

**Specimen Required:** Collect: Serum Separator Tube (SST). Also acceptable: Plain Red.  
Specimen Preparation: Ensure complete clot formation has taken place prior to centrifugation. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.2 mL)  
Storage/Transport Temperature: Refrigerated.  
Unacceptable Conditions: Hemolyzed specimens.  
Stability (collection to initiation of testing): After separation from cells: Ambient: 24 hours; Refrigerated: 2 week; Frozen: 18 months

**Reference Interval:** 0-224 U/mL

**Interpretive Data:** Lp-PLA<sub>2</sub> activity should be interpreted in conjunction with clinical evaluation and patient risk assessment as an indicator of atherosclerotic cardiovascular disease. This test does not replace blood lipid testing or other traditional risk factors identified for cardiovascular disease. U/mL is equivalent to nmol/min/mL.

**Note:** Samples that are visibly hemolyzed should be redrawn.

**CPT Code(s):** 83698

New York DOH approval pending. Call for status update.

**HOTLINE NOTE:** Refer to the Test Mix Addendum for interface build information.