

HOTLINE: Effective **October 20, 2020**

New Test **3003253** ***Borrelia burgdorferi* VlsE1/pepC10 Antibodies, Total by ELISA** **LYME PEP**
Available Now

Methodology: Semi-Quantitative Enzyme-Linked Immunosorbent Assay
Performed: Mon-Fri
Reported: 1-4 days

Specimen Required: Collect: Serum separator tube.
Specimen Preparation: Remove serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.15 mL)
Storage/Transport Temperature: Refrigerated.
Unacceptable Conditions: Plasma, CSF. Contaminated, heat-inactivated, hemolyzed, icteric, or lipemic specimens.
Stability (collection to initiation of testing): After separation from cells: Ambient: 48 hours; Refrigerated: 10 days; Frozen: 1 month

Reference Interval:

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0.90 IV or less	Negative – VlsE1 and pepC10 antibodies to <i>B. burgdorferi</i> not detected.
0.91-1.09 IV	Equivocal – Repeat testing in 10-14 days may be helpful.
1.10 IV or greater	Positive – VlsE1 and pepC10 antibodies to <i>B. burgdorferi</i> detected.

CPT Code(s): 86618

New York DOH Approved.

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