

HOTLINE: Effective April 4, 2022

2006502 Tick Identification with Reflex to Borrelia Species by PCR (Lyme Disease) TICK ID

Methodology: Qualitative Microscopy/Macroscopy

Specimen Required: Collect: Full intact tick, dead

Specimen Preparation: Transport tick in 70 percent ethanol in a sterile container. (Min: 1 tick)

Test is not performed at ARUP; separate specimens must be submitted when multiple tests are ordered.

 $\underline{Storage/Transport\ Temperature:}\ Room\ temperature.\ Also\ acceptable:\ Refrigerated\ \underline{Unacceptable\ Conditions:}\ Dry\ specimens.\ Preservative\ other\ than\ 70\ percent\ ethanol.$ 

Stability (collection to initiation of testing): Ambient: 2 weeks; Refrigerated: 2 weeks; Frozen: Unacceptable