


Lyme Disease (Borrelia spp) DNA Qualitative

Order Name: **LYME PCR**
Test Number: 3622100
Revision Date: 12/12/2022

TEST NAME	METHODOLOGY	LOINC CODE
Lyme Disease (Borrelia spp) DNA Qualitative	<u>Polymerase Chain Reaction</u>	4991-6

SPECIMEN REQUIREMENTS				
Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	1 mL (0.2)	Whole Blood	EDTA (Lavender Top)	Room Temp. / Refrigerated
Alternate 1	1 mL (0.2)	CSF (Cerebrospinal Fluid)	Sterile Screwtop Container	Room Temp. / Refrigerated
Alternate 2	1 mL (0.2)	Whole Blood	ACD Solution A or B (Yellow Top)	Room Temp. / Refrigerated
Instructions	<p>Specimen Type: Sterile plastic container (CSF, synovial fluid), lavender-top (EDTA) tube OR yellow-top (ACD) tube</p> <p>Specimen Storage: CSF and synovial fluid are STABLE at room temperature or refrigerated for up to seven days, frozen for up to 90 days. Whole blood is STABLE at room temperature or refrigerated for up to seven days; DO NOT Freeze Whole blood.</p> <p>Specimen Collection: To avoid delays in turnaround time when requesting multiple tests on frozen samples, please submit separate frozen specimens for each test requested.</p> <p>Specimen Stability: Ambient: Not Available, Refrigerated : Not Available, Frozen: Not Available</p>			

GENERAL INFORMATION	
Expected TAT	4 - 5 days
Clinical Use	The diagnosis of Lyme Disease is most often made by clinical examination combined with evidence of tick bite or exposure in endemic areas. Amplification of Borrelia genomic DNA from blood, fluids or tissue can support the diagnosis.
Notes	Labcorp Test Code: 138685
CPT Code(s)	87476
Service Provided By	 labcorp Oklahoma, Inc.