

**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	Polymerase Chain Reaction	4991-6

**SPECIMEN REQUIREMENTS**

Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	<b>1 mL (0.2)</b>	<b>Whole Blood</b>	<b>EDTA (Lavender Top)</b>	<b>Room Temp. / Refrigerated</b>
Alternate 1	<b>1 mL (0.2)</b>	<b>CSF (Cerebrospinal Fluid)</b>	<b>Sterile Screwtop Container</b>	<b>Room Temp. / Refrigerated</b>
Alternate 2	<b>1 mL (0.2)</b>	<b>Whole Blood</b>	<b>ACD Solution A or B (Yellow Top)</b>	<b>Room Temp. / Refrigerated</b>
Instructions	<b>Specimen Type:</b> Sterile plastic container (CSF, synovial fluid), lavender-top (EDTA) tube OR yellow-top (ACD) tube <b>Specimen Storage:</b> 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. <b>Specimen Collection:</b> To avoid delays in turnaround time when requesting multiple tests on frozen samples, please submit separate frozen specimens for each test requested. <b>Specimen Stability:</b> Ambient: Not Available, Refrigerated : Not Available, Frozen: Not Available			

**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	 <b>labcorp</b> Oklahoma, Inc.