Tick Pathogen Report

Results for $USGS_1_F12$:

target_name	result
$\overline{Anaplasma\ phagocytophilum}$	negative
$Babesia\ microti$	negative
Borrelia burgdorferi	POSITIVE
Borrelia mayonii	negative
Borrelia miyamotoi	negative
Ehrlichia muris eauclarensis	negative
Powassan virus	negative
Extraction Control	POSITIVE

A positive result is not a diagnosis of infection. If you are concerned about illness, you should consult your doctor.

Instrument

Type: QuantStudio(TM) 7 Flex System

Serial Number: 278870712

Dye calibrations: FAM: 11-08-2023 ROX: 11-08-2023

Background: 05-14-2024