

# Tick Pathogen Report

## Results for USGS\_\_1\_\_E06:

target_name	result
<i>Anaplasma phagocytophilum</i>	negative
<i>Babesia microti</i>	POSITIVE
<i>Borrelia burgdorferi</i>	POSITIVE
<i>Borrelia mayonii</i>	negative
<i>Borrelia miyamotoi</i>	negative
<i>Ehrlichia muris euclarensis</i>	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