



Order #48433 | Order Date 5/24/18 @ 11:25 AM ET | Laboratory Received Specimen: 05/29/2018

Package: Basic DNA Tests

Client Information

Client Name:	Capt. Quint	Phone:	5086936100
Address:	PO BOX 174 West Tisbury, MA	Email:	rich@mvtimes.com
City/State/Zip:	West Tisbury, MA 02575		
Client Notes:	N/A		

Host Information

Date Tick Removed:	05/24/2018	Found City:	Chilmark
Found State:	MA	Found Zip:	02535
Label:	--	Source:	outdoors
Gender:	--	Age:	--
Attached:	No	Site of Attachment:	Unknown
Time Attached:	Unknown	Rash Present:	No

Laboratory Identification

Species:	Dermacentor variabilis American Dog tick
Sex:	female
Stage:	adult
Feeding State:	Partially fed

High Resolution Photomicrographs:

Tick photo

Tick photo

Internal Quality Control Tests

TEST

Tick DNA Quality

TEST RESULT

Passed

Test Results

PENDING 0	POSITIVE 0	NEGATIVE 9
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PATHOGEN	TEST RESULT	RESULT DATE
Borrelia general species (Lyme or relapsing fever- generic)	Negative	5/30/18 @ 09:02 AM ET
Anaplasma phagocytophilum (Human Granulocytic Anaplasmosis; HGA)	Negative	5/30/18 @ 09:02 AM ET
Borrelia lonestari (formerly associated with STARI, Southern Tick-Associated Rash Illness)	Negative	5/30/18 @ 09:02 AM ET
Rickettsia rickettsii (Rocky Mountain Spotted Fever; RMSF)	Negative	5/30/18 @ 09:02 AM ET
Rickettsia philipii (Pacific Coast Tick Fever)	Negative	5/30/18 @ 09:02 AM ET
Rickettsia parkeri (Rickettsia parkeri rickettsiosis)	Negative	5/30/18 @ 09:02 AM ET
Francisella tularensis (Tularemia)	Negative	5/30/18 @ 09:02 AM ET
Ehrlichia chaffeensis (Human Monocytic Ehrlichiosis)	Negative	5/30/18 @ 09:02 AM ET
Ehrlichia ewingii (Human Ehrlichiosis)	Negative	5/30/18 @ 09:02 AM ET