Tick Submission Form Clongen Laboratories, LLC Date: 211 Perry Parkway, Suite 6 Gaithersburg, MD 20877, USA Patient's Name: Phone: 301-916-0173 Fax: 301-916-0175 Address 1: Website: www.clongen.com E-mail: cs@clongen.com Address 2: City: State, Zip: **Payment Information** Phone: Fax: Check payable to Clongen Laboratories: E-mail: Check # Amount \$ **Mailing Instructions: Credit Card:** A dead tick may be sent in a single ziploc bag. If alive, place the tick in two ziploc bags to prevent escape. A container with a tight seal can **Card Number** also be used. Label the bag/container with your name and send the tick with this form via standard US mail, FedEx or UPS. **Expiration Date** Cardholder Name

Do not place <u>any</u> other materials (paper, tissue, cotton balls, water, rubbing alcohol, etc) in the bag/container with the tick.

Do not tape the tick.

Clongen Laboratories reserves the right to reject any improperly packaged tick. Please call if you have questions prior to sending the tick in. We will be glad to answer your questions over the phone.

Statistics from previous years showed *Rickettsia, Borrelia, Babesia and Bartonella* to be the most common. The highest percentage positive tests are: *Rickettsia species, Anaplasma phagocytophilum, Babesia species, Bartonella species, and Borrelia burgdorferi*. *Borrelia miyamotoi* is distantly related to *B. burgdorferi* and causes similar symptoms. It is an emerging pathogen and several cases have been described recently in the US. *Rickettsia parkeri* is another emerging pathogen that has been widely detected in Gulf Coast ticks (*Amblyomma maculatum*) known to be very aggressive. The disease caused by *R. parkeri* is similar to Rocky Mountain Spotted Fever. Tick removal is critical in reducing the disease transmission rate - A tick bite does not necessarily mean that the victim is infected. It is highly recommended to consult with a medical professional following a tick bite.

Please indicate the requested tests:

Individual test - \$75 Two or more tests - \$65 each

Lyme - Borrelia burgdorferi	Bartonella species
Borrelia hermsii	Bartonella henselae
Borrelia miyamotoi	Rickettsia species
Borrelia afzelii & garinii	Rickettsia rickettsii
Borrelia lonestari	Rickettsia parkeri
Anaplasma phagocytophilum Ehrlichia ewingii Ehrlichia chaffeensis & canis	Babesia species (excludes B. duncani) Babesia microti Babesia duncani
	Francisella tularensis

We offer testing services for the following viruses: Colorado Tick Fever Virus, Heartland Virus and Powassan Virus

Cost for individual Viruses - \$195

For all three viruses - \$500

Pooling Ticks: We can pool up to 4 ticks together for testing. This is not recommended for ticks found on separate individuals. When sending multiple ticks, please specify if the ticks should be tested together or separately.

Tick Submission Form



Frequently Asked Questions

Q: I removed a tick some time ago and it has been stored at room temperature. Would the test still be valid?

A: Yes. Our assay tests DNA and DNA is stable at room temperature. The results will not be impacted.

Q: I stored the tick in alcohol. Would the test still be valid?

A: Yes. Alcohol is a preservative and the tick can be tested. Please remove the tick from the alcohol before sending the tick to the lab.

Q: I lost the body and trunk of the tick and have only the legs left. Would that be good enough for the test?

A: No. The bacteria is in the digestive tract and it is necessary that we receive the entire tick in order to get reliable results.

Q: I was bitten by a tick and there is a red spot/rash. What do I do?

A: Ticks irritate the skin, so redness at the bite site may occur. However, if inflammation, a bullseye-type rash, or other unusual symptoms (e.g. joint pain, fever, fatigue) develop, see your doctor.

Q: When will I receive the results of the test?

A: We will send results by e-mail as soon as they become available, 1-7 business days from when we receive the tick. A hard copy of the results and a receipt will follow two to three days later.

Q: What happens if the sample is not a tick? Will I be charged?

A: No. If the sample is not a tick, we will notify you and you will not be charged.