



# rpc

SCIENCE & ENGINEERING

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## Tick Testing

The Research and Productivity Council is offering testing of ticks for *Borrelia burgdorferi*, *Borrelia garinii* and *afzelii*, the causative agents of Lyme disease. Test results will be available no later than 3 days from receipt of sample(s) and will indicate the detection or non-detection of these bacteria.

### PLEASE NOTE:

The test results are not meant to determine whether an individual or pet has contracted Lyme disease or whether medical treatment is necessary. The results are indicative of the presence/absence of *Borrelia burgdorferi*, *Borrelia garinii* and *Borrelia afzelii* within the tick only and do not provide information on transmission.

Any decisions regarding your health or the health of a pet/dependent should be made with consultation of a medical professional.

### Submission of a Tick Sample

Any ticks removed from pets, wildlife or people should be stored by sealing them in a clean container such as a plastic baggie. The tick can be dropped off directly or mailed to our Fredericton location. You can access our downloadable and printable submission form on our website.

*Note: If you are unable to send or drop off the tick for a prolonged period of time, we suggest putting it in your freezer until you are ready to submit it.*

### Cost

Analysis fees are \$85 per tick submitted to the laboratory.

*Note: Full payment is required prior to processing.*

### Facilities

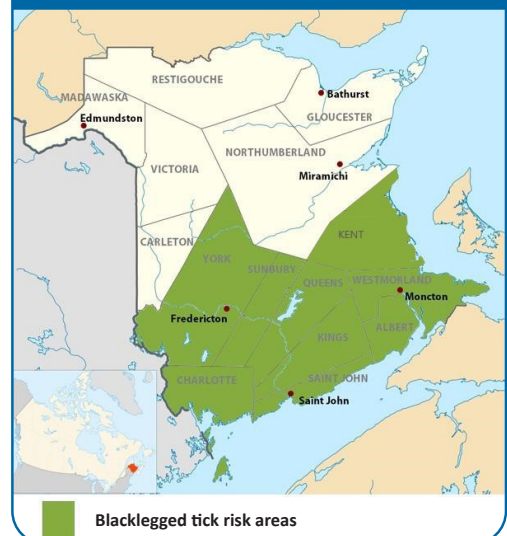
- ISO 9001 Certification
- CFIA Aquatic Animal Containment Level 2 (AQ-2) compliance certification
- State-of-the-art molecular biology laboratory
- Necropsy, virology, and bacteriology laboratories
- Licenced with the Public Health Agency of Canada (PHAC) for Containment Level 2 human pathogens and toxins

### Contact

For more information please contact:

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Client Relationship Manager  
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Tel: 506.452.1212 / Toll Free: 1.800.563.0844

**ON THE MOVE:** The resurgence of Eastern Blacklegged ticks has been on the rise with annual increases in numbers.



Source: Government of New Brunswick