

## Trent University – Wildlife Forensic DNA Laboratory

### Sampling Kits and Refill Items

Item #	Kit Name	Contents	Use	Cost
KIT 1	Tissue Kit	<ul style="list-style-type: none"> <li>20 Tubes containing 1x lysis buffer</li> <li>20 Scalpels</li> <li>20 Single use forceps</li> </ul>	This kit is used to sample tissue from carcasses, animal parts or cooked meat either from a kill site or a suspect's home.	100. <sup>00</sup>
KIT 2	Blood Kit	<ul style="list-style-type: none"> <li>20 Cotton swabs in tubes</li> <li>PBS Buffer 15mL</li> <li>Dropping Bottle</li> </ul>	<p>Used to obtain wet and dry blood from animals.</p> <p>For wet blood, the swabs can be directly used to pick up the sample.</p> <p>To remove dry blood spots from surfaces such as rocks, metal or plastic, the swabs are first moistened with PBS buffer.</p> <p>***The swabs must dry fully before being replaced into the tube.</p> <p>This kit SHOULD NOT be used for clumps of hair found at a kill site with blood splatter on it (see Desiccant Kit).</p>	40. <sup>00</sup>
KIT 3	Desiccant Kit	<ul style="list-style-type: none"> <li>20 Desiccant Tubes</li> </ul>	<p>These tubes can be used for organic or inorganic material such as: blood spots on leaves, small twigs or clumps of hair, or fecal matter. The filter paper is only meant to keep your sample separated from the silica beads. DO NOT use it for collecting whole blood. The beads remove excess moisture, which will cause DNA degradation.</p>	40. <sup>00</sup>
KIT 4	Hair Kit	<ul style="list-style-type: none"> <li>20 Hair Envelopes</li> <li>20 Desiccant pouches</li> </ul>	The envelopes contain an insert in which hairs with roots or individual feathers can be stored	40. <sup>00</sup>
KIT 5	Combo Kit #1	<ul style="list-style-type: none"> <li>10 Desiccant Tubes</li> <li>20 – Cotton swabs in tubes</li> <li>PBS Buffer 15mL</li> <li>Dropping Bottle</li> </ul>	This kit allows you to process a total of 20 wet/dry blood and 10 desiccant samples	60. <sup>00</sup>
KIT 6	Combo Kit #2	<ul style="list-style-type: none"> <li>10 Hair Envelopes</li> <li>10 Cotton swabs in tubes</li> <li>15 ml PBS</li> <li>10 Desiccant Pouches</li> <li>Dropping Bottle</li> </ul>	This kit is set up to process 10 hair and 10 wet/dry blood samples.	40. <sup>00</sup>
KIT 7	Ultimate Kit	<ul style="list-style-type: none"> <li>Gloves (100/box)</li> <li>Kimwipes</li> <li>Dropping Bottle</li> <li>Ziplock Bags</li> <li>2 Permanent Markers</li> <li>Tool Box</li> <li>20 Tissue Sampling Tubes</li> <li>20 Scalpels</li> <li>20 Single use forceps</li> <li>20 Cotton Swabs in Tubes</li> <li>5 Desiccant Tubes</li> <li>10 Hair Envelopes</li> <li>10 Desiccant Pouches</li> <li>15 ml PBS Buffer</li> </ul>	<p>This kit includes supplies that will enable you to sample any type of evidence you encounter. In addition the kit includes several other materials which you will need to take a successful sample. A total of 55 samples can be processed. Gloves are nitrile, and come in XS, S, M and L.</p> <p><i>N.B. Please specify the size of gloves you require.</i></p>	250. <sup>00</sup>

## Trent University – Wildlife Forensic DNA Laboratory Sampling Kits and Refill Items

### Refill Items

<b>Item #</b>	<b>Description</b>	<b>Cost</b>
R-01	10 Hair Envelopes	20. <sup>00</sup>
R-02	10 Desiccant Tubes	20. <sup>00</sup>
R-03	10 Cotton swabs in tubes	20. <sup>00</sup>
R-04	20 Scalpels for Tissue Sampling	40. <sup>00</sup>
R-05	20 Desiccant Pouches	10. <sup>00</sup>
R-06	20 Tubes containing 1x Lysis Buffer	20. <sup>00</sup>
R-07	20 Single use forceps	40. <sup>00</sup>
R-08	5 PBS Buffer (15ml each)	10. <sup>00</sup>

**Trent University – Wildlife Forensic DNA Laboratory  
Sampling Kits and Refill Items  
Order Form**

**Name:** \_\_\_\_\_

**Organization:** \_\_\_\_\_

**District:** \_\_\_\_\_

**Mailing Address:** \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**Phone Number:** \_\_\_\_\_

**Email Address:** \_\_\_\_\_

**Credit Card Type:** **VISA**       **MASTERCARD**       **PO Number**

**Name of Card Holder:** \_\_\_\_\_

**Credit Card/ PO Number:** \_\_\_\_\_

**Expiration Date:** **Month** \_\_\_\_\_ **Year** \_\_\_\_\_

<b>Item #</b>	<b>Description</b>	<b>Cost</b>	<b>Quantity Requested</b>
KIT 1	Tissue Kit	100. <sup>00</sup>	
KIT 2	Blood Kit	40. <sup>00</sup>	
KIT 3	Desiccant Kit	40. <sup>00</sup>	
KIT 4	Hair Kit	40. <sup>00</sup>	
KIT 5	Combo Kit #1	60. <sup>00</sup>	
KIT 6	Combo Kit #2	40. <sup>00</sup>	
KIT 7	Ultimate Kit	250. <sup>00</sup>	
R-01	10 Hair Envelopes	20. <sup>00</sup>	
R-02	10 Desiccant Tubes	20. <sup>00</sup>	
R-03	10 Cotton swabs in tubes	20. <sup>00</sup>	
R-04	20 Scalpels for Tissue Sampling	40. <sup>00</sup>	
R-05	20 Desiccant Pouches	10. <sup>00</sup>	
R-06	20 Tubes containing 1x Lysis Buffer	20. <sup>00</sup>	
R-07	20 Single use forceps	40. <sup>00</sup>	
R-08	5 PBS Buffer (15ml each)	10. <sup>00</sup>	

**If you are interested in placing an order fax this form completed to 705-748-1132 or email to [forensiclab@nrdpfc.ca](mailto:forensiclab@nrdpfc.ca)**

**Please note a \$20 shipping charge will be applied and tax where applicable.**