

Please fill out this form, insert it in a zipper bag and include it with your samples



**Demeter Services Vétérinaires inc.**

845, Marie-Victorin, Door #12  
 Lévis, Québec G7A 3S8  
 Phone: 418 836-0744, poste 240 • Toll free: 1-877-847-5411  
 Fax: 1-855-221-2142  
 lab@demetersv.com • www.demetersv.com

**Kuster Research and Consulting, Inc.**

Atkinson, IL • Phone: 309-944-5044 • Fax: 309-944-5045  
 KRC@KusterResearch.com • www.KusterResearch.com

**Business/Billing Information**

Name \_\_\_\_\_  
 Address \_\_\_\_\_  
 City/Province/Zip \_\_\_\_\_  
 Invoicing email \_\_\_\_\_

**Shipping information** Carrier \_\_\_\_\_  
 Date Collected \_\_\_\_\_ Date Shipped \_\_\_\_\_  
 Dose Temp. \_\_\_\_\_ °C Ambient Temp. \_\_\_\_\_ °C

**Report to:** \_\_\_\_\_

**Site information**

Contact Person \_\_\_\_\_  
 Job Title \_\_\_\_\_  
 Site Name \_\_\_\_\_  
 Address \_\_\_\_\_  
 City/Province/Zip \_\_\_\_\_  
 Phone \_\_\_\_\_ Fax \_\_\_\_\_  
 Email Address \_\_\_\_\_

**ANALYSIS REQUESTED**

**Routine Analysis (Packages):**

- Complete Semen Analysis & Culture (Nucleocounter) (includes motility, morphology, total conc. [Nucleocounter], volume, TSD<sup>1</sup>, culture)
- Complete Semen Analysis & Culture (CASA) (includes motility, morphology, total conc. [CASA], volume, TSD<sup>1</sup>, culture)

**Specific Analysis:**

- Motility at arrival  Additional Motility at Expiration |  Differential Morphology |  Morphometry (CASA)
- Concentration:  CASA  Nucleocounter |  Viability (Nucleocounter) |  Bacterial Culture
- Other (custom request): \_\_\_\_\_

**Please identify ALL samples below, including descriptive information and target values**

	Sample ID	Pool/ Indv.	Genetic Line	Date Processed	Expiration Date	Extender	Target Dose Volume	Target Sperm Per Dose <sup>1</sup>	VSD <sup>2</sup>	Min Normal <sup>3</sup>	Tech.
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											

<sup>1</sup>Total sperm per dose;

<sup>2</sup>«Viable» sperm per dose (if applicable);

<sup>3</sup>Minimum normal morphology

**Notes/Special instructions:**



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### **Boar Semen Submission Instructions**

In order to get the most representative information from each semen analysis, it is important that large temperature fluctuations be avoided during shipment. **Extended semen should be maintained between 15-19° C.** Due to this relatively narrow range, it is often best to use two Styrofoam boxes for shipping samples.

Place a large gel-pack (same temperature as the extended semen) on the bottom of the first, smaller box. Wrap the doses of pre-cooled extended semen in several layers of newspaper and place them on top of the gel-pack. Place another gel-pack(s) (same temperature) on top of the doses, loose paper or packing peanuts can be used to take up the extra space. The small box should be taped shut and placed in a larger Styrofoam box.

- > If the outdoor temperature is expected to exceed 30° C, frozen gel-packs should be placed inside the large Styrofoam box (outside the smaller box containing the extended semen).
- > During cold weather (< 4° C), warm gel-packs (use a microwave oven for heating) should be placed between the two boxes.



Tape the outside box securely, and **mail by overnight express** to the address below.

For shipment, if you have more than 5 samples to submit and motility on receipt is needed, ask for early delivery (Purolator Express 10:30, FedEx First Overnight, UPS Express early).

#### **Shipping address:**

Laboratoire DSV  
845, Marie-Victorin, Door #12  
Lévis, Québec G7A 3S8

Please let us know if you have any question.

The Demeter Lab Team  
1-877-847-5411, ext. 240