

# GeneMark<sup>®</sup> Tissue Sample Submission Form

Customer/Farm Name: <input type="text"/>	Participant Code: <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	Sampling Date: <input type="text"/>
Phone: <input type="text"/>	Email: <input type="text"/>	
Field assist: <input type="text"/>		

**IMPORTANT REQUIREMENTS:**

- Please ensure DNA samples are collected using wet Tissue Sampling Units (TSU's). These sample units contain a liquid preservative that helps to prevent the degradation of the sample. **Wet TSU's must be stored in the fridge.**
- Wet TSU's can only be used for BVD Antigen ELISA testing (available only for animals over 35 days of age). If you require a BVD test on calves from birth please use dry TSU's for sampling and select the Tissue BVD PCR test. All samples MUST be viable, Wet TSU's stored correctly in fridge/Dry TSU's stored in the freezer and not contaminated i.e. faecal contamination, especially if submitted for BVD PCR test.
- LIC is now offering a new Genomic Evaluation Service, please scan the QR code below to find out more.
- We advise sending samples using track & trace courier post. Samples with different test types must be submitted in separate bags.
- A signed submission form MUST accompany your samples for results to be released.
- Refer to the LIC website for further information regarding testing at [www.lic.co.nz/products-and-services/animal-health-and-dna-testing/](http://www.lic.co.nz/products-and-services/animal-health-and-dna-testing/)



**Please tick box for test type(s) required**

I am a GeneMark Whole Herd customer (all animals in herd G3 profiled)  Yes  No

<p><b>Calves</b></p> <p><input type="checkbox"/> DNA Profile &amp; Parentage</p> <p><input type="checkbox"/> DNA Profile Only</p>	<p><b>Additional testing options</b></p> <p><input type="checkbox"/> A2/A2 Testing</p> <p><input type="checkbox"/> Genomic Evaluation Service <b>Females only</b> Ensure animals are recorded on MINDA</p> <p><input type="checkbox"/> BVD Ag ELISA test- Animals over 35 days old <b>Wet or Dry TSU - 2-3 day turnaround time</b></p> <p><input type="checkbox"/> BVD PCR - Animals of any age <b>Dry TSU only - 5-7 day turnaround time</b></p>	<p><b>Number of samples</b></p> <p><input type="text"/></p>
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<p><b>Dams</b></p> <p><input type="checkbox"/> DNA &amp; Sire Search</p> <p><input type="checkbox"/> DNA Profile Only</p>	<p><b>Additional testing options</b></p> <p><input type="checkbox"/> A2/A2 Testing</p> <p><input type="checkbox"/> Genomic Evaluation Service <b>Females only</b> Ensure animals are recorded on MINDA</p> <p><input type="checkbox"/> BVD Ag ELISA test- Animals over 35 days old <b>Wet or Dry TSU - 2-3 day turnaround time</b></p> <p><input type="checkbox"/> BVD PCR - Animals of any age <b>Dry TSU only - 5-7 day turnaround time</b></p>	<p><b>Number of samples</b></p> <p><input type="text"/></p>
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<p><b>Sires/Males</b></p> <p><input type="checkbox"/> DNA Profile &amp; Parentage</p> <p><input type="checkbox"/> DNA Profile Only</p>	<p><b>Additional testing options</b></p> <p><input type="checkbox"/> A2/A2 Testing</p> <p><input type="checkbox"/> BVD Ag ELISA test- Animals over 35 days old <b>Wet or Dry TSU - 2-3 day turnaround time</b></p> <p><input type="checkbox"/> BVD PCR - Animals of any age <b>Dry TSU only - 5-7 day turnaround time</b></p>	<p><b>Number of samples</b></p> <p><input type="text"/></p>
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**Comments:**

i.e. Natural Mating Sires, Embryo Transfer Information - Please include the donor, recipient and sire information . Note: all embryo transfer certificates are still required by MINDA. GeneMark will advise of any un-profiled dam/sire listed.

The person signing this form accepts and acknowledges that: (1) He or she has authority on behalf of the legal owner(s) of the animals in question to order the services detailed, and (2) Livestock Improvement Corporation (LIC) will supply all services and products subject to its Conditions and Service Rules. A copy of the Service Rules can be found at [www.lic.co.nz](http://www.lic.co.nz)

Date:

Signature: