

Call 855.324.9774 to order, or visit NEOGEN.com

The Advantage of Tissue Sampling Units (TSUs)



One simple step opens a whole world of insightful predictions

FAST Loading the applicator, taking the sample and recording the animal ID can take as little as ten seconds per head.

EASY With one squeeze, a DNA sample is taken, sealed and preserved in a uniquely barcoded vial.

CLEAN Unlike blood or hair, TSUs have little chance for cross-contamination. The vial protects the sample from weather and grime.

FLEXIBLE Take DNA while handling young calves or during routine animal-health protocols.

Allflex Tissue Sampling Units (TSU) are a rapidly growing sample type for DNA testing in livestock. This technology, while highly advanced, makes it easy to take DNA samples during routine cattle-handling processes while providing high-quality samples for genomic testing. NEOGEN® has worked closely with Allflex to enhance the convenience and reliability of DNA testing in the field.

Why TSUs?

- Faster, easier, and cleaner
- Less hassle, more weather proof
- Sample at any age, even a day-old calf
- Uniquely barcoded, preserves high-quality DNA

More benefits with TSUs:

More data from one sample

- Tissue in the vial can be used for multiple tests
- Screen samples for BVD PI and run genomic tests
- Store at the lab or breed association for future testing

Integration with animal ID

- Integrate with other record keeping or data collection
- RFID readers and downloadable CSV files are available from Allflex
- A new handheld device from Allflex combines a barcode scanner and EID reader for chute-use. (See more at AllflexUSA.com)
- As export markets look to beef producers, the needs of ID change. Your ID and TSU system can meet your needs both in marketing and DNA testing