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TISSUE XTRACTOR KIT

for preserving sample integrity

description

The Tissue Xtractor is a hand-held tool that can be used to extract small aliquots of frozen tissue. It provides workflow options for smaller throughput labs and helps preserve sample quality and sample integrity by eliminating the freeze-thaw cycle. The Tissue Xtractor is available as part of a kit.

The Tissue Xtractor kit includes:

- · One (1) handheld Tissue Xtractor
- Six (6) bags of nuclease-free coring probes
- · One (1) metal tissue tray holder
- · One (1) probe chilling nest
- · One (1) dry ice bucket

benefits

- Eliminates the freeze-thaw cycle, preserving labile molecules
- · Various tissue types and sizes can be cored
- Targets specific tissue sections
- · Avoids manual slicing of tissue
- Extracts out small volume aliquots up to 40mgs for downstream analysis
- · Reduces operating costs, increasing productivity
- Preserves frozen tissue without contamination allowing for increased sample utilization



