MB135_SUP3_EN_V2401

NZY Tissue gDNA Isolation Kit

Catalogue number	Presentation
MB13502	50 columns

Support Protocol for the isolation of genomic DNA from Paraffin Embedded Tissues

1. Sample preparation

Prepare small sections (up to 25 mg) from blocks of fixed, embedded tissue.

Note: *if possible, trim excess paraffin from the block before slicing*.

Handle the sections with tweezers or toothpicks and place the samples into microcentrifuge tubes.

Add 1 mL n-octane or xylene to each tube. Vortex vigorously and incubate at room temperature for about 30 min. Vortex occasionally during incubation.

Centrifuge at 11,000 x*g* for 3 min. Pipette off the supernatant.

Repeat the ethanol washing step. Pipette off as much of the ethanol as possible.

Incubate the open tube at 37 °C until the ethanol has evaporated (~15 min).

Proceed with step 2 of the standard protocol.

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