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extraction instead of basic Phenol used in DNA extraction. Step 3 : Obtention of purified nucleic acids. Many approaches can be used: WDNA/RNA precipitation by Ethanol/Isopropanol combined with salt. DNA/RNA are recovered by centrifugation and redissolved. WAdsorption of DNA/RNA on a matrix (silica,") followed by washing and DNA/RNA elution. "!

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4 Medical Applications of Basic Molecular Techniques: Restriction Mapping of DNA Fragments Restriction mapping involves the size analysis of restriction fragments produced by several restriction enzymes individually and in combination.

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In this chapter, the major molecular techniques are outlined. The purpose is to provide a quick and understandable reference for the social scientist. The content of this ... Basic Tools and Techniques: Basic tools: Electrophoresis Electrophoresis is a technique that separates small biological molecules by their

Chapter 7: The New Genetics – Techniques for DNA Analysis

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