

Lab #13 - Analysis of Extracellular Plasmids Using Gel Electrophoresis

Extracellular plasmids are circular DNA molecules that are self-replicating. They are often found in bacteria and are responsible for many of the bacteria's characteristics. In this lab, you will be using gel electrophoresis to separate and analyze extracellular plasmids. This is an important skill for microbiologists to have. Extracellular plasmids are often found in bacteria and are responsible for many of the bacteria's characteristics. In this lab, you will be using gel electrophoresis to separate and analyze extracellular plasmids. This is an important skill for microbiologists to have. Extracellular plasmids are often found in bacteria and are responsible for many of the bacteria's characteristics. In this lab, you will be using gel electrophoresis to separate and analyze extracellular plasmids. This is an important skill for microbiologists to have.

Don't worry about completing this lab. Just make sure that you get the corresponding experimental results together.

Long Molecular Weight DNA (MW) and Short DNA (MW) are the two main types of DNA.

Part 1

1. Introduction and Goals

2. The Extracellular Plasmid

3. Extracellular Plasmid DNA: Structure and Function

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