

CHEF - Mapper™



High-Tech Answers

Department of Health and Human Services



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Finding bacteria in a sample is important for understanding the cause of illness. When microbiologists find disease-causing bacteria, they send them to a laboratory for DNA fingerprinting. Laboratories use high-tech equipment to make the DNA fingerprints. One of the machines they use is called a CHEF-Mapper.™ Creating a DNA fingerprint is a way for scientists to learn exactly which type of bacteria is making a person sick.