Proteomics Sample Preparation

This long-awaited first guide to sample preparation for proteomics studies overcomes a major bottleneck in this fast growing technique within the molecular life sciences.

By addressing the topic from three different angles -- sample, method and aim of the study -- this practical reference has something for every proteomics researcher. Following an introduction to the field, the book looks at sample preparation for specific techniques and applications and finishes with a section on the preparation of sample types. For each method described, a summary of the pros and cons is given, as well as step-by-step protocols adaptable to any specific proteome analysis task.

Publication Year 2008
Edition 1st
Author/Editor von Hagen, Jorg
Publisher Wiley
ISBN 978-3-527-31796-7
Platform Ovid
Product Type Book
Speciality Molecular Biology
Language English
Pages 485
Illustrations 0