

Edited by Jörg von Hagen

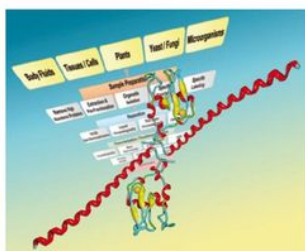
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**Proteomics
Sample Preparation**

Proteomics Sample Preparation

Jörg von Hagen (Editor)

E-Book	978-3-527-64469-8	August 2011	\$168.99
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DESCRIPTION

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.

ABOUT THE AUTHOR

Jörg von Hagen is head of proteome research products development at Merck KGaA in Darmstadt (Germany). Having studied biotechnology in Giessen and Darmstadt, he received his academic degree with an award-winning thesis in 2001. Dr. von Hagen has more than 15 years of practical expertise in biotechnology, especially in molecular biology and proteomics methods for clinical applications.