



Protein Purification and Analysis II: Methods and Applications

By Iconcept Press

Iconcept Press, United States, 2014. Paperback. Book Condition: New. 254 x 203 mm. Language: English . Brand New Book. Proteins are biochemical compounds consisting of one or more polypeptides typically folded into a globular or fibrous form, facilitating a biological function. A polypeptide is a single linear polymer chain of amino acids bonded together by peptide bonds between the carboxyl and amino groups of adjacent amino acid residues. The sequence of amino acids in a protein is defined by the sequence of a gene, which is encoded in the genetic code. The complexity and sheer number of proteins in a cell are impediments to identifying proteins of interest or purifying proteins for function and structure analysis. Thus, reducing the complexity of a protein sample or in some cases purifying a protein to homogeneity is necessary. Protein Purification and Analysis discusses various aspects related to protein analysis. There are totally three volumes. This book is the second volume. Chapter 1 describes protein-based methods for the analysis of plant alcohol dehydrogenases. Chapter 2 demonstrates production of recombinant fungal cell wall-degrading enzymes and their tag-affinity purification and biochemical analyses. Cell wall-degrading enzymes act on cleaving glycosidic bonds of polysaccharides and oligosaccharides, affecting morphological...



READ ONLINE
[8.29 MB]

Reviews

Excellent eBook and useful one. it was actually written extremely perfectly and useful. You won't truly feel monotony at any time of your time (that's what catalogues are for about when you question me).

-- Zora Koch IV

This is the best ebook we have read till now. I was able to comprehend almost everything out of this created ebook. I realized this ebook from my dad and I suggested this publication to discover.

-- Everett Mertz

Relevant PDFs



Children s Handwriting Book of Alphabets and Numbers: Over 4,000 Tracing Units for the Beginning Writer

Createspace, United States, 2015. Paperback. Book Condition: New. 254 x 203 mm. Language: English . Brand New Book ***** Print on Demand *****.The Children s Handwriting Book of Alphabets and Numbers provides extensive focus on alphabet tracing and number tracing for the...



Alphabet Tracing

Createspace, United States, 2015. Paperback. Book Condition: New. 254 x 203 mm. Language: English . Brand New Book ***** Print on Demand *****.Alphabet Tracing, Letters A-Z, provides extensive focus on alphabet tracing and printed letter formation for the preschool and kindergarten beginning...



Ella the Doggy Activity Book

Husky Publishing, United States, 2015. Paperback. Book Condition: New. 254 x 203 mm. Language: English . Brand New Book ***** Print on Demand *****.This activity book is comprised of crossword puzzles, word search games, word scrambles, coloring pages, mazes, and more! The...



Adult Coloring Book Birds: Advanced Realistic Bird Coloring Book for Adults

Createspace Independent Publishing Platform, United States, 2015. Paperback. Book Condition: New. 254 x 203 mm. Language: English . Brand New Book ***** Print on Demand *****.Take your coloring to the next level with this Advanced Adult Coloring Book of Birds! Get more...



Adult Coloring Books Reptiles: A Realistic Adult Coloring Book of Lizards, Snakes and Other Reptiles

Createspace Independent Publishing Platform, United States, 2015. Paperback. Book Condition: New. 254 x 203 mm. Language: English . Brand New Book ***** Print on Demand *****.Take your coloring to the next level with this Advanced Adult Coloring Book of Reptiles! Get more...



Nautical Coloring Book: An Advanced Adult Coloring Book of Nautical, Maritime and Seaside Scenes

Createspace Independent Publishing Platform, United States, 2015. Paperback. Book Condition: New. 254 x 203 mm. Language: English . Brand New Book ***** Print on Demand *****.Take your coloring to the next level with this Advanced Adult Coloring Book! Get more realistic coloring...