
Preface

The field of biochemistry is diverse and forms parts of diverse fields including cell biology, molecular biology and medical sciences. Biochemistry is the study of the molecules of life like proteins, lipids, carbohydrates and nucleic acids. Studying the structure, properties and reactions of these important molecules would help in better understanding life as a whole. The practical aspect along with the theoretical background would help in better understanding these mechanisms. This book tries to address and compile some of the routinely used protocols in biochemistry for easy access. The aim of this book is not only to bring together the protocols, but also to understand some of the basics behind following the methodologies. The target is to give students a view of biochemistry, especially those who have just ventured into the field of biochemistry and need a headstart.

The protocols are written as a handy guide that can be carried as a pocket guide for easy reference. The protocols are easy to follow with each step explained in layman terms. Even though the field of biochemistry is exhaustive, an effort has been made to list some of the protocols that could serve as a foundation for starting any biochemical investigation.

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