

Download Multimeric Enzyme

Function. Protein complex formation sometimes serves to activate or inhibit one or more of the complex members and in this way, protein complex formation can be similar to phosphorylation. In structural biology, a protein subunit is a single protein molecule that assembles (or "coassembles") with other protein molecules to form a protein complex. Enzyme stabilization has notable importance due to increasing number of enzyme applications. Stabilization of enzymes in order to realize their full potential as catalysts is discussed in the present review. Questions with Answers- Proteins & Enzymes A. A peptide with 12 amino acids has the following amino acid composition: 2 Met, 1 Tyr, 1 Trp, 2 Glu, 1 Lys, 1 Arg, 1 Thr, 1 Asn, 1 Ile, 1 Cys