

Download Biophysics For Therapeutic Protein Development

Biophysics: Biophysics, discipline concerned with the application of the principles and methods of physics and the other physical sciences to the solution of biological problems. The relatively recent emergence of biophysics as a scientific discipline may be attributed, in particular, to the spectacularMission—Critical solutions for Big Pharma and Biotech. We combine computational biophysics, non-linear modeling, statistical approaches to structural protein biochemistry and progressive AI to explore combinatorial mutagenesis landscapes of any protein, irrespective of its class and application. Please use the Direct Query to search by selection of sequence properties or to search for small sequence motives of DNA or protein sequence. Please use the DNAPLOT Query for larger data sets. Journal of Biomolecular Research and Therapeutics discusses the latest research innovations and important developments in this field.