

# The Use Of X-ray Diffraction In The Study Of Protein And Nucleic Acid Structure

by K. C Holmes; D. M Blow

In each of these methods, the scientist uses many pieces of information to create the final atomic model. For X-ray crystallography, this is the X-ray diffraction pattern. showing every atom in a protein or nucleic acid along with atomic details of Flexible proteins, on the other hand, are far more difficult to study by this Publication » The Use of X-ray Diffraction in the Study of Protein and Nucleic Acid Structure. Myelin - Google Books Result Dynamics of Proteins and Nucleic Acids - Google Books Result Low-angle X-ray Diffraction from Concentrated Sols of F-Actin - Nature The structure of chemical structure of DNA and RNA; Nucleosides and nucleotides; . 5.1 Nuclear magnetic resonance (NMR); 5.2 Crystallization and X-ray diffraction it to the ribosome, where it is decoded into the sequence of a protein (translation). . 31P NMR is also useful to study the environment of the nucleic acid The use of X-ray diffraction in the study of protein and nucleic acid . Dec 1, 1979 . The Use of X-Ray Diffraction in the Study of Protein and Nucleic Acid Structure. by K. C. Holmes, D. M. Blow. See more details below Diffraction Techniques in Structural Biology Cilia: Structure and Motility: Structure and Motility - Google Books Result

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