



*the Richardson diagram / the protein triosephosphate isomerase*

Dr. Jane Richardson

1981

Hand drawing[Replica], courtesy of Duke University

A ribbon diagram of a protein invented by Dr. Jane Richardson in the United States. Even today, it is established as a standard method of representing the three-dimensional structure of proteins. Scientific epistemology for the microscopic world invisible to humans was outlined by the imaginative power of this drawing, leading to the expansion of global research.