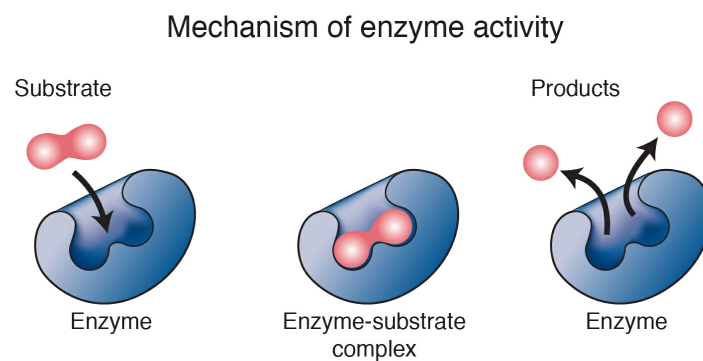


Enzyme

National Human Genome Research Institute (NHGRI)

Source

National Human Genome Research Institute (NHGRI). *Enzyme*.



An enzyme is a biological catalyst and is almost always a protein. It speeds up the rate of a specific chemical reaction in the cell. The enzyme is not destroyed during the reaction and is used over and over. A cell contains thousands of different types of enzyme molecules, each specific to a particular chemical reaction.