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Protoplasm

National Cancer Institute

Source

National Cancer Institute. *Protoplasm*. NCI Thesaurus. Code C43596.

The organized colloidal complex of organic and inorganic substances (as proteins and water) that constitutes the living nucleus, cytoplasm, plastids, and mitochondria of the cell. It is composed mainly of nucleic acids, proteins, lipids, carbohydrates, and inorganic salts.