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Metalloprotein

National Cancer Institute

Source

National Cancer Institute. *Metalloprotein*. NCI Thesaurus. Code C16844.

Proteins that include a metal ion as part of their structure or they contain a metal cofactor. The metal ion can be an isolated ion or coordinated with a nonprotein organic compound, such as the porphyrin moiety found in hemoproteins. Additionally, the metal can be co-coordinated with both a side chain of the protein and an inorganic nonmetallic ion.