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Deoxyribonucleotide Triphosphate

National Cancer Institute

Source

National Cancer Institute. *Deoxyribonucleotide Triphosphate*. NCI Thesaurus. Code C105951.

A nucleotide comprised of either a purine or pyrimidine nitrogenous base bound to a deoxyribose sugar esterified with three phosphate groups. These molecules are essential for DNA synthesis.