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Protein Kinase Protein Phosphorylation

National Cancer Institute

Source

National Cancer Institute. *Protein Kinase Protein Phosphorylation*. NCI Thesaurus. Code C18970.

Protein Kinase Protein Phosphorylation involves covalent linkage of a phosphate group (from a donor compound such as ATP) with a serine, threonine, or tyrosine residue of a Protein Kinase acceptor, often as a mechanism of kinase activity regulation.