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Phosphatase Family Gene

National Cancer Institute

Source

National Cancer Institute. *Phosphatase Family Gene*. NCI Thesaurus. Code C26070.

Phosphotransferase Genes encode Phosphotransferases (Phosphatases), a large group of enzymes subdivided according to acceptor group that transfer phosphate, diphosphate, nucleotidyl residues, and other phosphomoieties. Some phosphotransferases catalyze the conversion of a proenzyme to an active enzyme; others transfer phosphate groups to form triphosphates (e.g., ATP). (NCI)