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# Platelet-Derived Growth Factor Receptor Alpha

National Cancer Institute

## Source

National Cancer Institute. *Platelet-Derived Growth Factor Receptor Alpha*. NCI Thesaurus. Code C30163.

Platelet-derived growth factor receptor alpha (1089 aa, ~123 kDa) is encoded by the human PDGFRA gene. This protein is involved in ligand binding, tyrosine phosphorylation and receptor signaling.