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# Phosphatidylinositol 4-Phosphate 3-Kinase C2 Domain-Containing Subunit Beta

National Cancer Institute

## Source

National Cancer Institute. *Phosphatidylinositol 4-Phosphate 3-Kinase C2 Domain-Containing Subunit Beta*. NCI Thesaurus. Code C102944.

Phosphatidylinositol 4-phosphate 3-kinase C2 domain-containing subunit beta (1634 aa, ~185 kDa) is encoded by the human PIK3C2B gene. This protein is involved in both second messenger signaling and the phosphorylation of phosphoinositol.