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Phosphatidylinositol 3,4,5-Trisphosphate-Dependent Rac Exchanger 1 Protein

National Cancer Institute

Source

National Cancer Institute. *Phosphatidylinositol 3,4,5-Trisphosphate-Dependent Rac Exchanger 1 Protein*. NCI Thesaurus. Code C95296.

Phosphatidylinositol 3,4,5-trisphosphate-dependent Rac exchanger 1 protein (1659 aa, ~186 kDa) is encoded by the human PREX1 gene. This protein is involved in the propagation of intracellular signaling through guanine nucleotide exchange activity.