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Phosphatidylinositol 3,4,5-Trisphosphate 5-Phosphatase 1 Isoform 3

National Cancer Institute

Source

National Cancer Institute. *Phosphatidylinositol 3,4,5-Trisphosphate 5-Phosphatase 1 Isoform 3*. NCI Thesaurus. Code C104986.

Phosphatidylinositol 3,4,5-trisphosphate 5-phosphatase 1 isoform 3 (976 aa, ~109 kDa) is encoded by the human INPP5D gene. This protein plays a role in the removal of phosphate from phosphatidylinositol trisphosphate and may play a role in stem cell maintenance.