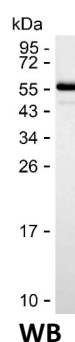
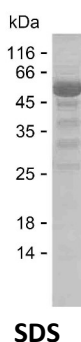


## Summary

<b>Name</b>	PI42A_HUMAN
<b>Purity</b>	Greater than 85% as determined by reducing SDS-PAGE
<b>Endotoxin level</b>	Please contact with the lab for this information
<b>Tag</b>	C-His
<b>Accession #</b>	P48426
<b>Host</b>	E.coli
<b>Species</b>	Human
<b>Molecular Mass</b>	47 kDa
<b>Buffer</b>	Phosphate buffered saline
<b>Shipping</b>	The product is shipped on dry ice/polar packs. Upon receipt, store it immediately at the temperature listed below.
<b>Stability&amp;Storage</b>	Store at $\leq -70^{\circ}\text{C}$ , stable for 6 months after receipt. Store at $\leq -70^{\circ}\text{C}$ , stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
<b>Sequence</b>	MATPGNLGSS VLASKTKTKK KHfVAQKVKL FRASDPLLSV LMWGVNHSIN ELSHVQIPVM LMPDDFKAYS KIKVDNHLFN KENMPSHFKF KEYCPMVFRN LRERFGIDDQ DFQNSLTRSA PLPNSQARS GARFHTSYDK RYIIKITITSE DVAEMHNILK KYHQYIVECH GITLLPQFLG MYRLNVDGVE IYVIVTRNVF SHRLSVYRKY DLKGSTVARE ASDKEKAKEL PTLKDNDFIN EGQKIYIDDN NKKVFLEKLG KDVEFLAQLK LMDYSLLVGI HDVERAEQEE VECEENDGEE EGESDGTHPV GTPPDSPGNT LNSSPPLAPG EFDPNIDVYG IKCHENS PRK EVYFMAIIDI LTHYDAKKKA AHAAKTVKHG AGAEISTVNP EQYSKRFLDF IGHILT

## image



## Background

**Alternative Names** Phosphatidylinositol 5-phosphate 4-kinase type-2 alpha (EC 2.7.1.149) (1-

**Product Name: Recombinant Human PIP4K2A Protein**  
**Catalog #: PEH6929**



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phosphatidylinositol 5-phosphate 4-kinase 2-alpha) (Diphosphoinositide kinase 2-alpha) (PIP5KIII) (Phosphatidylinositol 5-phosphate 4-kinase type II alpha) (PI(5)P 4-kinase type II alpha) (PIP4KII-alpha) (PtdIns(4)P-5-kinase B isoform) (PtdIns(4)P-5-kinase C isoform) (PtdIns(5)P-4-kinase isoform 2-alpha)

**Note**

For Research Use Only , Not for Diagnostic Use