

## Recombinant Human PIP4K2B protein, His-tagged

**Cat. No.** PIP4K2B-6331H    **Lot. No.** (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human PIP4K2B protein (P78356) (431aa), fused with N-terminal His tag, was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E. coli
<b>Protein Length</b>	431aa (including fusion tag)
<b>Tag</b>	N-His
<b>Form</b>	50mM Tris.Cl, 50mM NaCl, 2.5% Glycerol, 1mM DTT, 0.1mM EDTA, 0.1% TritonX-100, pH8.0.
<b>Molecular Mass</b>	49.3kDa (including fusion tag)
<b>Storage</b>	Store at -80°C and avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

### GENE INFORMATION

**Gene Name**                      PIP4K2B phosphatidylinositol-5-phosphate 4-kinase, type II, beta [ Homo sapiens ]

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<b>Official Symbol</b>	<a href="#">PIP4K2B</a>
<b>Synonyms</b>	PIP4K2B; phosphatidylinositol-5-phosphate 4-kinase, type II, beta; phosphatidylinositol 4 phosphate 5 kinase, type II, beta , PIP5K2B; phosphatidylinositol-5-phosphate 4-kinase type-2 beta; PIP5KIIB; PIP5KIIBeta; PIP4KII-beta; PTDINS(4)P-5-kinase; PI(5)P 4-kinase type II beta; diphosphoinositide kinase 2-beta; ptdIns(5)P-4-kinase isoform 2-beta; 1-phosphatidylinositol-4-phosphate kinase; 1-phosphatidylinositol-5-phosphate 4-kinase 2-beta; phosphatidylinositol-4-phosphate 5-kinase, type II, beta; PI5P4KB; PIP5K2B;
<b>Gene ID</b>	<a href="#">8396</a>
<b>mRNA Refseq</b>	<a href="#">NM_003559</a>
<b>Protein Refseq</b>	<a href="#">NP_003550</a>
<b>MIM</b>	<a href="#">603261</a>
<b>UniProt ID</b>	<a href="#">P78356</a>
<b>SDS-PAGE</b>	

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