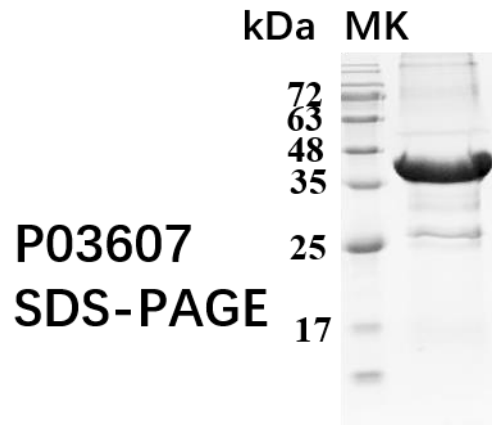


## Recombinant human PITPNB protein

Catalog#:P03607    Derived from E.coli

<b>DESCRIPTION</b>	Recombinant Human PITPNB protein is produced by our E.coli expression system with His tag. Uniprot: P48739 Gene ID: 23760
<b>Size</b>	32 kDa
<b>FORMULATION</b>	Lyophilized from a 0.2 µm filtered solution of Tris-HCl, PH 8.0.
<b>SHIPPING</b>	The product is shipped at -20°C temperature. Upon receipt, store it immediately at the temperature listed below.
<b>STORAGE</b>	Reconstituted protein solution can be stored at 4-7°C for 2-3 months, stable at < -20°C for 1-2 years.
<b>RECONSTITUTION</b>	Reconstituted protein solution can be diluted with distilled PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
<b>QUALITY CONTROL</b>	(Liquid)Concentration: 1 mg/mL as determined by BCA. Purity: 85% as determined by reducing SDS-PAGE.
<b>AMINOACID</b>	Recombinant protein is produced by our E.coli expression system and the target gene encoding 1-271aa is expressed with a 6*His tag at the N-terminus.
<b>BACKGROUND</b>	This gene encodes a cytoplasmic protein that catalyzes the transfer of phosphatidylinositol and phosphatidylcholine between membranes. This transfer activity is required for COPI complex-mediated retrograde transport from the Golgi apparatus to the endoplasmic reticulum. Alternative splicing of this gene results in multiple transcript variants.



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