

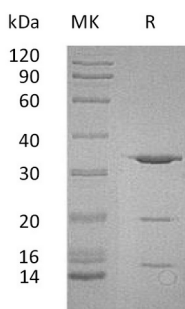
Product Name: Recombinant Human PITPNA (N-6His)
Catalog #: PEH1330



概述 (Summary)

英文全称	PITPNA/PITPN
纯度 (Purity)	Greater than 95% as determined by reducing SDS-PAGE
内毒素 (Endotoxin level)	<1 EU/μg as determined by LAL test.
蛋白构建 (Construction)	Recombinant Human Phosphatidylinositol Transfer Protein Alpha Isoform is produced by our E.coli expression system and the target gene encoding Met1-Asp270 is expressed with a 6His tag at the N-terminus.
Accession #	Q00169
蛋白标签 (Tag)	
表达宿主 (Host)	E.coli
种属 (Species)	Human
预测分子量 (Predicted MW)	34 KDa
蛋白形态 (Form)	Supplied as a 0.2 μm filtered solution of 20mM Tris-HCl, 1mM EDTA, 1mM DTT, pH 8.0.
储存缓冲液 (Buffer)	
运输方式 (Shipping)	The product is shipped on dry ice/polar packs. Upon receipt, store it immediately at the temperature listed below.
稳定性&储存 (Stability &Storage)	Store at ≤-70°C, stable for 6 months after receipt. Store at ≤-70°C, stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
复溶 (Reconstitution)	

电泳图 (SDS-PAGE image)



背景 (Background)

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分子别名 (Alternative Names)

Phosphatidylinositol Transfer Protein Alpha Isoform; PI-TP-Alpha; PtdIns Transfer Protein Alpha; PtdInsTP Alpha; PITPNA; PITPN

背景介绍 (References)

Phosphatidylinositol Transfer Protein α Isoform (PITPNA) is found in the cytoplasm and belongs to the PtdIns transfer protein family. PITPNA is a ubiquitous and highly conserved protein in multicellular eukaryotes that catalyzes the exchange of phospholipids between membranes and participates in cellular phospholipid metabolism, signal transduction and vesicular trafficking in vivo. It is expressed in a wide range of tissues and implicated in phospholipase C signaling and in the production of phosphatidylinositol 3, 4, 5-trisphosphate (PIP3) by phosphoinositide-3-kinase.

注意事项 (Note)

For Research Use Only , Not for Diagnostic Use.