



Recombinant Human Phosphatidylinositol transfer protein alpha isoform (PITPNA)

Product Code	CSB-EP018035HU-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q00169
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	VLLKEYRVI LPVSVDEYQV GQLYSVAEAS KNETGGGEGV EVLVNEPYEK DGEKGQYTHK IYHLQSKVPT FVRMLAPEGA LNIHEKAWNA YPYCRTVITN EYMKEDFLIK IETWHKPD LG TQENVHKLEP EAWKHVEAVY IDIADRSQVL SKDYKAEEDP AKFKSIKTGR GPLGPNWKQE LVNQKDCPYM CAYKLVTVKF KWWGLQNKVE NFIHKQERRL FTNFHRQLFC WLDKWVDLTM DDIRRMEEET KRQLDEMQRK DPVKGMTADD
Source	E.coli
Target Names	PITPNA
Protein Names	Recommended name: Phosphatidylinositol transfer protein alpha isoform Short name= PI-TP-alpha Short name= PtdIns transfer protein alpha Short name= PtdInsTP alpha
Expression Region	2-270
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.