Recombinant Human PSPH Protein

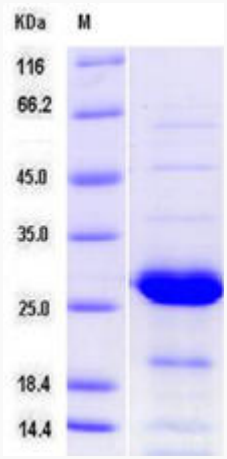
Cat. No. PSPH-6432H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human PSPH Protein(P78330) (Met 1-Glu 225) was expressed and purified in E.coli.
Species	Human
Source	E.coli
ProteinLength	1-225 aa
Form	Lyophilized from sterile PBS, pH 7.5.
Molecular Mass	The recombinant human PSPH consists of 225 amino acids and has a calculated molecular mass of 25KD. It migrates as an approximately 28KDa band in SDS-PAGE under reducing conditions.
Purity	> 84 % as determined by SDS-PAGE
Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	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

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Gene Name	PSPH phosphoserine phosphatase [Homo sapiens]
Official Symbol	PSPH
Synonyms	PSPH; phosphoserine phosphatase; PSP; PSPase; L-3-phosphoserine phosphatase; O-phosphoserine phosphohydrolase; PSPHD;
Gene ID	5723
mRNA Refseq	NM_004577
Protein Refseq	NP_004568
MIM	172480
UniProt ID	P78330
SDS-PAGE	

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