Recombinant Human ACPP Protein, His-Avi-tagged, Biotinylated

Cat. No. ACPP-0502HB **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Biotinylated Recombinant Human ACPP Protein(P15309)(33-386 aa) is expressed from HEK293 with His tag and Avi tag at the C-terminus.
Species	Human
Source	HEK293
ProteinLength	33-386 aa
Conjugation/Label	Biotin
Form	Lyophilized from sterile PBS, pH 7.4.
Molecular Mass	The protein has a predicted molecular mass of 43.6 kDa after removal of the signal peptide.
Purity	The purity of the protein is greater than 85% as determined by SDS-PAGE and Coomassie blue staining.
Storage	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of

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	0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name	ACPP acid phosphatase, prostate [Homo sapiens]
Official Symbol	ACPP
Synonyms	ACPP; acid phosphatase, prostate; prostatic acid phosphatase; ACP 3; ACP3; TMPase; 5-nucleotidase; ecto-5-nucleotidase; thiamine monophosphatase; prostatic acid phosphotase; PAP; 5-NT; ACP-3;
Gene ID	55
mRNA Refseq	NM_001099
Protein Refseq	NP_001090
MIM	171790
UniProt ID	P15309

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