

Recombinant Human PPBP protein, His-tagged

Cat. No. PPBP-345H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human PPBP protein(P02775) (Ala59-Asp128) was expressed in E. coli, with a polyhistidine tag at the N-terminus.
Species	Human
Source	E. coli
ProteinLength	59-128 aa
Form	Lyophilized from sterile PBS, pH 7.4.
Molecular Mass	The recombinant human CXCL7 consists of 88 amino acids and predicts a molecular mass of 9.9 KDa. It migrates as an approximately 13 KDa band in SDS-PAGE under reducing conditions.
Purity	> 90 % 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.
protein Refseq-	http://www.ncbi.nlm.nih.gov/protein/NP_002695.1

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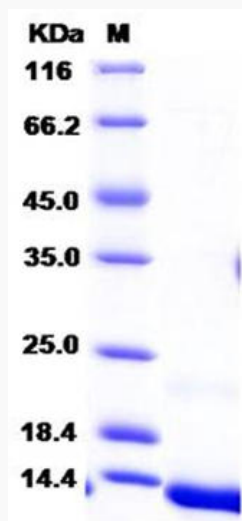
 45-1 Ramsey Road, Shirley, NY 11967, USA

Weblink	
Unit ID	P02775
Unit ID-Weblink	http://www.uniprot.org/uniprot/P02775
GENE INFORMATION	
Gene Name	PPBP pro-platelet basic protein (chemokine (C-X-C motif) ligand 7) [Homo sapiens]
Official Symbol	PPBP
Synonyms	PPBP; pro-platelet basic protein (chemokine (C-X-C motif) ligand 7); THBGB1; platelet basic protein; b TG1; Beta TG; beta thromboglobulin; connective tissue activating peptide III; CTAP3; CTAPIII; CXCL7; LA PF4; LDGF; MDGF; NAP 2; NAP 2 L1; neutrophil activating peptide 2; PBP; SCYB7; TGB; TGB1; thrombocidin 1; thrombocidin 2; beta-thromboglobulin; CXC chemokine ligand 7; C-X-C motif chemokine 7; thromboglobulin, beta-1; small inducible cytokine B7; small-inducible cytokine B7; leukocyte-derived growth factor; low-affinity platelet factor IV; neutrophil-activating peptide 2; neutrophil-activating peptide-2; macrophage-derived growth factor; connective tissue-activating peptide III; small inducible cytokine subfamily B, member 7; TC1; TC2; B-TG1; NAP-2; THBGB; LA-PF4; SCAR10; Beta-TG; CTAP-III;
Gene ID	5473
mRNA Refseq	NM_002704
protein Refseq	NP_002695
MIM	121010

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SDS-PAGE

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