

Recombinant Human PEBP1 protein

Cat. No. PEBP1-29533TH **Lot. No.** (See product label)

SPECIFICATION

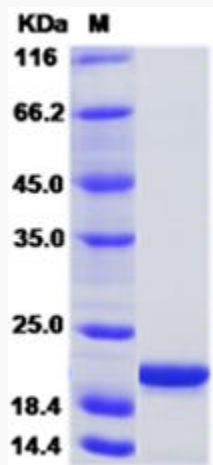
Product Overview	Recombinant Human PEBP1 protein(NP_002558.1) (Met1-Lys187) was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	1-187 aa
Form	Lyophilized from sterile 20 mM TRIS, 10 % glycerol, pH 8.0.
Molecular Mass	The recombinant human PEBP1 consists 187 amino acids and predicts a molecular mass of 21.1 kDa.
Purity	> 95 % 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

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

Gene Name	PEBP1 phosphatidylethanolamine binding protein 1 [Homo sapiens]
Official Symbol	PEBP1
Synonyms	PEBP1; phosphatidylethanolamine binding protein 1; PBP, prostatic binding protein; phosphatidylethanolamine-binding protein 1; HCNP; hippocampal cholinergic neurostimulating peptide; PEBP; Raf kinase inhibitory protein; RKIP; neuropolypeptide h3; prostatic binding protein; prostatic-binding protein; raf kinase inhibitor protein; PBP; HCNPpp; PEBP-1;
Gene ID	5037
mRNA Refseq	NM_002567
Protein Refseq	NP_002558
MIM	604591
UniProt ID	P30086
SDS-PAGE	 The SDS-PAGE gel image displays molecular weight markers on the left with values: 116, 66.2, 45.0, 35.0, 25.0, 18.4, and 14.4 kDa. A single protein band is visible in the sample lane at approximately 18.4 kDa.

Tel: 1-631-559-9269 1-516-512-3133

Email: info@creative-biomart.com Fax: 1-631-938-8127

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