



## Human Platelet Basic Protein , Recombinant

### Product Information

Code	00756-01-100
Name	PBP (H), rec.
Lot No.	
Size	100 µg
Species	Human
Sequence	Ser35-Asp128
Protein ID	P02775
Gene ID	5473
MW	10.2 KD
Tag	His tag on N terminal
Source	<i>E. Coli</i>
Purity	>90% in SDS-PAGE gel
Carry	free
Storage	-20 ° C ~ -70° C
Application	Cell Biology

### Description

A DNA sequence encoding the mature form of human PBP (Ser<sup>35</sup>-Asp<sup>128</sup>) with 6 His tag on the N-Terminus was expressed in *E. Coli*. and purified by Ni-NTA column

### Formulation

Lyophilized 100 µg human PBP in 50 µl Tris Buffer solution. Carry free.

### Reconstitution & Storage

Add 500 µl sterile deionized water to the vial to prepare a working stock solution at 200 µg/mL . Allow to set at least 30 minutes at 4 ° C, mix well.

Lyophilized protein is stable for up to 8 months from date of receipt at - 20 ° C to -70 ° C. Upon reconstitution, this protein can be stored at -20 ° C for a few weeks or at -70 ° C in a manual defrost freezer for long term storage (six months). Aliquot reconstituted protein to avoid repeated freezing / thawing cycles.

**Sequence:** human PBP (Ser<sup>35</sup>-Asp<sup>128</sup>)

```
35
SSTKGQTKRN LAKGKEESLD SDLYAELRCM CIKTTSGIHP
KNIQSLEVIG KGTHCNQVEV IATLKDGRKI CLDPDAPRIK
KIVQKLAGD ESAD 128
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