

## Product Datasheet

### Human PPBP protein (orb392310)

<b>Description</b>	Recombinant human PPBP protein is produced by our E. coli. It is a single non-glycosylated polypeptide chain containing 70 amino acids with a molecular mass of 7.6 kD.
<b>Reactivity</b>	Human
<b>Endotoxins</b>	Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.
<b>Tested Applications</b>	ELISA, MS, SDS-PAGE, WB
<b>Target</b>	PPBP
<b>Preservatives</b>	Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.4.
<b>Form/Appearance</b>	Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.4.
<b>Storage</b>	Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.
<b>Note</b>	For research use only
<b>Application notes</b>	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
<b>Protein Sequence</b>	AELRCMCIKT TSGIHPKNIQ SLEVIGKGTG CNQVEVIATL KDGRKICLDP DAPRIKKIVQ KKLAGEDESAD
<b>Purity</b>	Greater than 95% as determined by SEC-HPLC and reducing SDS-PAGE.
<b>Source</b>	E. coli
<b>Uniprot ID</b>	<b>P02775</b>
<b>Entrez</b>	<b>5473</b>

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