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Produktinformation



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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

PPBP (Human) Recombinant Protein

Catalog Number: P9555

Regulation Status: For research use only (RUO)

Product Description: Human PPBP (P02775, 35 a.a. - 128 a.a.) partial recombinant protein expressed in *Escherichia coli*.

Sequence:

MSSTKGQTKRNLAKGKEESLSDLYAELRCMCIKTTS
GIHPKNIQSLEVIGKGTNCNQEVIATLKDGRKICLDPD
APRIKKIVQKKLAGDESAD

Host: *Escherichia coli*

Theoretical MW (kDa): 10.3

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product
page for detailed protocols

Form: Liquid

Preparation Method: *Escherichia coli* expression
system

Purity: > 90.0% by SDS-PAGE

Recommend Usage: Biological Activity
SDS-PAGE
The optimal working dilution should be determined by
the end user.

Storage Buffer: In 20mM Tris-HCl pH 7.5 (1 M DTT and
10% glycerol)

Storage Instruction: Store at 2°C to 8°C for 1 week.
For long term storage, aliquot and store at -20°C to
-80°C.
Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 5473

Gene Symbol: PPBP

Gene Alias: B-TG1, Beta-TG, CTAP-III, CTAP3,
CTAPIII, CXCL7, LA-PF4, LDGF, MDGF, NAP-2, PBP,
SCYB7, TC1, TC2, TGB, TGB1, THBGB, THBGB1

Gene Summary: The protein encoded by this gene is a platelet-derived growth factor that belongs to the CXC chemokine family. This growth factor is a potent chemoattractant and activator of neutrophils. It has been shown to stimulate various cellular processes including DNA synthesis, mitosis, glycolysis, intracellular cAMP accumulation, prostaglandin E2 secretion, and synthesis of hyaluronic acid and sulfated glycosaminoglycan. It also stimulates the formation and secretion of plasminogen activator by synovial cells. [provided by RefSeq]