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32-17588: Recombinant Human PTN Protein, hFc Tag

Uniprot ID : P21246
Alternative Name : HARP, HB-GAM, HBBM, HBGF-8, HBGF8, HBNF, HBNF-1, NEGF1, OSF-1

Description

Molecular Characterization: PTN(Gly33-Asp168) hFc(Glu99-Ala330)
Molecular weight: The protein has a predicted molecular mass of 41.4 kDa after removal of the signal peptide.The apparent molecular mass of PTN-hFc is approximately 35-55 kDa due to glycosylation.
Description: Recombinant Human PTN Protein with C-terminal human Fc tag
The protein encoded by this gene is a secreted heparin-binding growth factor. The protein has significant roles in cell growth and survival, cell migration, angiogenesis and tumorigenesis. Alternative splicing and the use of alternative promoters results in multiple transcript variants.

Product Info

Amount :	100 µg / 50 µg
Content :	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization.
Storage condition :	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

For Research Use Only. Not for use in diagnostic/therapeutics procedures.