

32-18102: Recombinant Human PTTG1P Protein, hFc Tag

Uniprot ID : P53801
Alternative Name : C21orf1; C21orf3; PBF

Description

Molecular Characterization: PTTG1P(Gln33-Glu96) hFc(Glu99-Ala330)

Molecular weight: The protein has a predicted molecular mass of 33.1 kDa after removal of the signal peptide. The apparent molecular mass of PTTG1P-hFc is approximately 35-55 kDa due to glycosylation.

Description: Recombinant Human PTTG1P Protein with C-terminal human Fc tag

This gene encodes a single-pass type I integral membrane protein, which binds to pituitary tumor-transforming 1 protein (PTTG1), and facilitates translocation of PTTG1 into the nucleus. Coexpression of this protein and PTTG1 induces transcriptional activation of basic fibroblast growth factor. Alternatively spliced transcript variants have been found for this gene.

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.