

32-17653: Recombinant Human PGF Protein, hFc Tag

Uniprot ID : P49763

Alternative Name : D12S1900, PGFL, PIGF, PLGF, PIGF-2, SHGC-10760

Description

Molecular Characterization: PGF(Leu19-Arg170) hFc(Glu99-Ala330)

Molecular weight: The protein has a predicted molecular mass of 43.5 kDa after removal of the signal peptide. The apparent molecular mass of PGF-hFc is approximately 35-55 kDa due to glycosylation.

Description: Recombinant Human PGF with C-terminal human Fc tag

This gene encodes a growth factor found in placenta which is homologous to vascular endothelial growth factor. Alternatively spliced transcripts encoding different isoforms 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.