The Ultimate Research Partner

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## PRODUCT SPECIFICATIONS

Product Name Recombinant Human PLGF protein

Catalog# NBP0292

Description Recombinant Human Placental Growth Factor(PLGF) protein is

produced by Mammalian expression system and the target gene

encoding Leu19-Arg149 is expressed. The PLGF protein has a

calculated molecular mass of 15.5 kDa and migrates as an 20-25

kDa band in SDS-PAGE under reducing conditions.

Accession Number: P49763-2

Also known as: PGF, PLGF

Source HEK293

Formulation Supplied as a 0.2 µm filtered solution of PBS, pH7.4

Quality control Mol Mass: 15.5 kDa AP Mol Mass: 20-25 kDa

Purity: ≥90% as determined by reducing SDS-PAGE

Concentration Lot specific  $(\pm 20\%)$ 

Purification Affinity purification chromatography

Application Immunogen, calibrator, standard or other applications

Shipping The product is shipped on ice pack. Upon receipt, store it

immediately at -20°C or lower.

Storage Short term (up to 7 days) store at 2–8°C. Long term, store at -

20°C. Avoid multiple freeze/thaw cycles.