

PLGF-2, human recombinant protein
Placenta Growth Factor-2, PGFL
Catalog # PBV10392r**Specification**

PLGF-2, human recombinant protein - Product info

Primary Accession [AAB30462](#)
Calculated MW **18.0 kDa KDa**

PLGF-2, human recombinant protein - Additional Info

Gene ID **5228**
Gene Symbol **PGF**
Other Names
Placenta Growth Factor-2, PGFL

Gene Source **Human**
Source **E. coli**
Assay&Purity **SDS-PAGE; ≥90%**
Assay2&Purity2 **HPLC;**
Recombinant **Yes**
Results **0.3-10 ng/ml**

Application Notes

Reconstitute the protein in sterile 20 mM acetic acid to a concentration of 0.1-1.0 µg/ µl. The solution can then be diluted into other aqueous buffer

Format

Lyophilized protein

Storage

-20°C; Sterile filtered and lyophilized with no additives

PLGF-2, human recombinant protein - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

PLGF-2, human recombinant protein - Images**PLGF-2, human recombinant protein - Background**

PLGF-2 is produced in E. coli as a homodimer containing 2 x 153 amino acids and having a total molecular mass of 36 kDa.