

Platelet Factor 4, Human Platelet recombinant protein
C-X-C motif chemokine 4, Iroplact, Oncostatin-A
Catalog # PBV10090r

Specification

Platelet Factor 4, Human Platelet recombinant protein - Product info

Primary Accession [P02776](#)
Calculated MW **27.1 kDa** KDa

Platelet Factor 4, Human Platelet recombinant protein - Additional Info

Gene ID **5196**
Gene Symbol **PF4**
Other Names
C-X-C motif chemokine 4, Iroplact, Oncostatin-A

Gene Source **Human**
Source **Human platelets**
Assay&Purity **SDS-PAGE; ≥95%**
Assay2&Purity2 **HPLC;**
Recombinant **No**
Target/Specificity
Platelet Factor 4

Format
Liquid

Storage
-70°C; Frozen in 20 mM Tris, pH 8.3, with 1.5 M NaCl

Platelet Factor 4, Human Platelet 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](#)

Platelet Factor 4, Human Platelet recombinant protein - Images

Platelet Factor 4, Human Platelet recombinant protein - Background

A heparin-neutralizing protein which is contained in platelet storage granules. Platelet Factor 4 is released during aggregation, but its actual role in normal or abnormal hemostasis is unknown.

Platelet Factor 4, Human Platelet recombinant protein - References

Poncz M.,et al.Blood 69:219-223(1987).
Eisman R.,et al.Blood 76:336-344(1990).
Zhang C.,et al.Blood 98:610-617(2001).
Ebert L.,et al.Submitted (MAY-2004) to the EMBL/GenBank/DBJ databases.
Hillier L.W.,et al.Nature 434:724-731(2005).