

Platelet Factor 4 (PF4) Recombinant Protein | PF4 recombinant protein

Recombinant Platelet Factor 4 (PF4)

CATALOG # AAA153299	HOST E coli	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Platelet Factor 4 (PF4); Recombinant Platelet Factor 4 (PF4); Platelet Factor 4; PF4 recombinant protein (prokaryotic); Pig; CXCL4; SCYB4; Chemokine C-X-C-Motif Ligand 4; Oncostatin-A; Iroplact; PF4 recombinant protein

PRODUCT SPECIFICATIONS

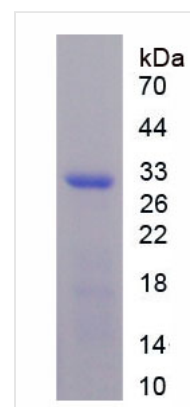
Host	E coli
Purity/Purification	Greater than 95% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Met1~Ala122
Applicable Applications for PF4 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Pig
Tag	Two N-terminals, His-tag and SUMO-tag
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	10.5
Subcellular Location	Secreted
Research Area	Cytokine
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES

MSLSQNTASRPHLSRLLLLGLHLLPGIALAQEKLPGTRVPPADPEGGDANLRVCVKYTSQVSPKHISSELEVIGAGPHCPSPQL
IATLKKGHKICLDQNLKYKIKKLLKSQLLTA

Amino Acid Info

Amino Acid info



SDS-PAGE

Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for PF4 recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	585702
UniProt Accession #	P30034
Molecular Weight	9,644 Da
NCBI Official Full Name	Platelet factor 4
UniProt Protein Name	Platelet factor 4
UniProt Gene Name	PF4
UniProt Synonym Gene Names	CXCL4; SCYB4; PF-4
UniProt Entry Name	PLF4_PIG

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/pf4-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153299>