#### **Product Datasheet**

Platelet factor 4

Catalog No: #AP78428



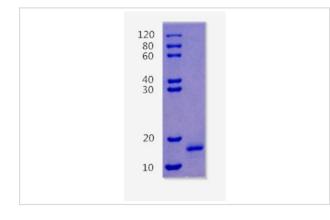


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# Description

Description	
Product Name	Platelet factor 4
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% by SDS-PAGE
Species Reactivity	Rat
Immunogen Description	30-105AA
Other Names	Cxcl4,Scyb4,C-X-C motif chemokine 4
Accession No.	P06765Gene name:Pf4
Uniprot	P06765
GenelD	360918;
Calculated MW	8.36
Tag Info	His
Formulation	50mM NaH2PO4, 500mM NaCl Buffer with 500mM Imidazole,10%glycerol(PH8.0)
Storage	Store at -20C. (Avoid repeated freezing and thawing.)Repeated freezing and thawing is not recommended.
	Store working aliquots at 4°C for up to one week.

## Images



### Background

Released during platelet aggregation. Neutralizes the anticoagulant effect of heparin because it binds more strongly to heparin than to the chondroitin-4-sulfate chains of the carrier molecule. Chemotactic for neutrophils and monocytes. Inhibits endothelial cell proliferation.

#### References

Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Note: This product is for in vitro research use only