Bioactive Full-Length

PF4 (Bovine) Recombinant Protein

Catalog # P9562 Size 50 ug

Specification

Product Description	Bovine PF4 (P02777, 1 a.a. - 88 a.a.) full recombinant protein expressed in *Escherichia coli*.
Sequence	ESSFPATFVPLPADSEGGEDEDLQCVCLKTTSGINPRHISSLEVIGAGTHCPSPQLLATKKTGRKI CLDQQRPLYKKILKKLLDGDES
Host	Escherichia coli
Theoretical MW (kDa)	9.5
Form	Lyophilized
Preparation Method	*Escherichia coli* expression system
Purity	> 95.0% by SDS-PAGE
Activity	The Biological activity is 10 - 100 ng/mL, was determined by a chemotaxis bioassay using human ne utrophils.
Recommend Usage	Biological Activity SDS-PAGE The optimal working dilution should be determined by the end user.
Storage Buffer	Lyophilized from sterile distilled Water is > 100 ug/mL
Storage Instruction	Store at 2°C to 8°C for 1 week. For long term storage, aliquot and store at -20°C to -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Functional Study
- SDS-PAGE

Copyright © 2023 Abnova Corporation. All Rights Reserved.

Gene Info — PF4

Entrez GeneID	507790
Protein Accession#	P02777
Gene Name	PF4
Gene Alias	-
Gene Description	platelet factor 4
Gene Ontology	Hyperlink
Other Designations	platelet factor 4 (chemokine (C-X-C motif) ligand 4)

Copyright © 2023 Abnova Corporation. All Rights Reserved.