

Coagulation factor V Recombinant Protein | F5 recombinant protein

Recombinant Human Coagulation factor V

CATALOG # AAA114144	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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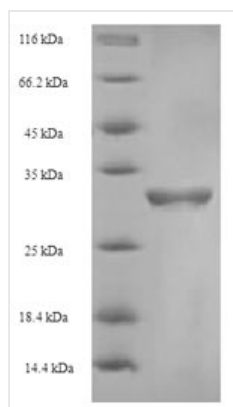
PRODUCT SYNONYMS

Coagulation factor V; Recombinant Human Coagulation factor V; Activated protein C cofactor; Proaccelerin; labile factor; F5 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1490-1614aa; Partial
Sequence	MPSPSSPTLN DTFLSKEFNP LVIVGLSKDG TDYIEIIPKE EVQSSEDDYA EIDYVPYDDP YKTDVVRTNIN SSRDPDNIAA WYLRNNGNR RNYIIAAEEI SWDYSEFVQR ETDIEDSDDI PEDTT
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for F5 recombinant protein	Central regulator of hostasis. It serves as a critical cofactor for the prothrombinase activity of factor Xa that results in the activation of prothrombin to thrombin.
Product Categories/Family for F5 recombinant protein	Cardiovascular

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Phosphoproteome of resting human

NCBI AND UNIPROT INFORMATION

NCBI GI #	105990535
NCBI GeneID	2153
NCBI Accession #	NP_000121.2
NCBI GenBank Nucleotide #	NM_000130.4
UniProt Accession #	P12259; Q14285; Q2EHR5; Q5R346; Q5R347; Q6UPU6; Q8WWQ6; A8K6E8
Molecular Weight	30.4 kDa
NCBI Official Full Name	coagulation factor V preproprotein
NCBI Official Synonym Full Names	coagulation factor V
NCBI Official Symbol	F5
NCBI Official Synonym Symbols	FVL; PCCF; THPH2; RPRGL1
NCBI Protein Information	coagulation factor V
UniProt Protein Name	Coagulation factor V
UniProt Gene Name	F5
UniProt Entry Name	FA5_HUMAN

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