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Product Datasheet

Human recombinant PROS1 protein, AF BOB-PROTP07225-100UG

Article Name	Human recombinant PROS1 protein, AF
Biozol Catalog Number	BOB-PROTP07225-100UG
Supplier Catalog Number	PROTP07225-100ug
Alternative Catalog Number	BOB-PROTP07225-100UG-100UG
Manufacturer	Boster Bio
Category	Proteine/Peptide
Application	Cell Culture
Species Reactivity	Human
Product Description	PROS1, also known as protein S, is a vitamin K-dependent protein that plays a crucial role in the regulation of blood coagulation. It functions as a cofactor for protein C, another key player in the coagulation cascade. PROS1 acts as an anticoagulant...
Molecular Weight	The protein has a calculated MW of 82.89 kDa. The protein migrates as 75 kDa under reducing condition (SDS-PAGE analysis).
Tag	His-SUMO Tag (N-term)
UniProt	P07225
Source	Escherichia coli
Form	The protein was lyophilized from a 0.2 µm filtered solution containing 1X PBS, pH 7.4. If you have any concerns or special requirements, please confirm with us.

Sequence	A DNA sequence encoding Human PROS1 Protein (P07225)(Ala42-Ser676) was expressed with polyhistidine-SUMO tag at the N-terminus.
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