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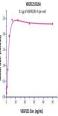
Product Datasheet

Human VEGF121 Protein (orb334936)

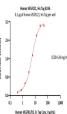
Description	Vascular endothelial growth factor (VEGF) is also known as vascular permeability factor (VPF) and VE	kDa M 116.0 66.2
Reactivity	Human	45.0 =
Endotoxins	1.0 EU per μg	25.0
Conjugation	Unconjugated	14.4
Target	VEGF121	SDS-I analy
Preservatives	PBS, pH7.4	Humar
Form/Appearance	Powder	prot
Storage	-20°C to -70°C for 12 months in lyophilized state; -70°C for 3 months under sterile conditions after reconstitution. For long term storage, the product should be stored at lyophilized state at -20°C or lower.	USD USD USD USD USD USD USD USD USD USD
Tag	N-6×His	2 cs- ct
Note	For research use only	Line o
Application notes	This protein carries a polyhistidine tag at the N- terminus. The protein has a calculated MW of 14.9 kDa. As a result of glycosylation, the protein migrates as 16 kDa and 18-20 kDa under reducing (R) condition, and 30 kDa and 32-40 kDa under non-reducing (NR) condition (SDS-PAGE).	illusti abou sens الروابسال
Purity	95%	5 24- 0 15-
Source	Human VEGF121, His Tag (orb334936) is expressed from human 293 cells (HEK293). It contains AA Ala 27 - Arg 147 (Accession # P15692-9).	L3- L0- L1 Roman 15591/N
MW	14.9 kDa	Immol Hur
Expiration Date	6 months from date of receipt.	VEGF His

kDa M R NR 116.0 66.2 45.0 35.0 25.0 18.4 14.4

SDS-PAGE analysis of Human VEGF protein



Line graph illustrates about the sensiti...



Immobilized Human VEGF121, His Tag (Cat....

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