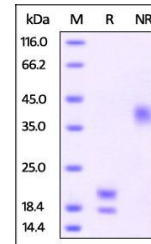


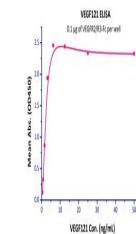
Product Datasheet

Human VEGF121 Protein (orb334936)

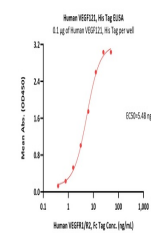
Description	Human VEGF121, His Tag is expressed from human 293 cells (HEK293). It contains AA Ala 27 - Arg 147 (...)
Reactivity	Human
Endotoxins	1.0 EU per µg
Conjugation	Unconjugated
Target	VEGF121
Preservatives	PBS, pH7.4
Form/Appearance	Powder
Storage	-20°C to -70°C for 12 months in lyophilized state; -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.
Tag	N-6×His
Note	For research use only
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).
Purity	95%
Source	Human VEGF121, His Tag (orb334936) is expressed from human 293 cells (HEK293). It contains AA Ala 27 - Arg 147 (Accession # P15692-9).
MW	14.9 kDa
Uniprot ID	P15692
Expiration Date	6 months from date of receipt.



SDS-PAGE analysis of Human VEGF protein



Line graph illustrates about the sensitivity...



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