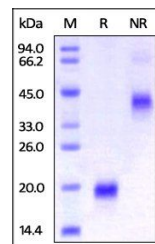


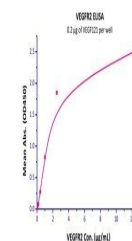
Product Datasheet

Human VEGF121 Protein (orb257918)

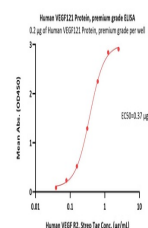
Description	Vascular endothelial growth factor (VEGF) is also known as vascular permeability factor (VPF) and VE...
Reactivity	Human
Endotoxins	0.1 EU per µg
Conjugation	Unconjugated
Target	VEGF121
Preservatives	PBS, pH7.4
Form/Appearance	Powder
Storage	-20°C to -70°C for 12 months in lyophilized state; -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	Native
Note	For research use only
Application notes	This protein carries no "tag". The protein has a calculated MW of 14.1 kDa. As a result of glycosylation, the protein migrates as 15-16 kDa and 17-20 kDa under reducing (R) condition, and 30-40 kDa under non-reducing (NR) condition (SDS-PAGE).
Purity	95%
Source	Human VEGF121 Protein, premium grade (orb257918) is expressed from human 293 cells (HEK293). It contains AA Ala 27 - Arg 147 (Accession # P15692-9).
MW	14.1 kDa
NCBI	NP_001165099.1
Expiration Date	6 months from date of receipt.



SDS-PAGE analysis of Human VEGF protein



Line graph illustrates about the sensi...



Immobilized Human VEGF121 Protein, premi...