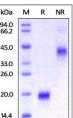
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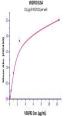
## **Product Datasheet**

# Human VEGF121 Protein (orb257918)

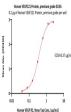
Description	Human VEGF121 Protein, premium grade is expressed from human 293 cells (HEK293). It contains AA Ala	kDa 1 94.0 66.2 45.0
Reactivity	Human	33.0 26.0
Endotoxins	0.1 EU per μg	20.0
Conjugation	Unconjugated	14.4
Target	VEGF121	SD: ana
Preservatives	PBS, pH7.4	Hum
Form/Appearance	Powder	рі
Storage	-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.	Mean Abs. (OD480)
Tag	Native	00
Note	For research use only	Line
Application notes	This protein carries no "tag". The protein has a calculated MW of 14.1 kDa. 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) due to glycosylation.	illu: abc se
Purity	95%	§ 2-
Source	Human VEGF121 Protein, premium grade (orb257918) is expressed from human 293 cells (HEK293). It contains AA Ala 27 - Arg 147 (Accession # P15692-9).	-2 -2 0 -1 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
MW	14.1 kDa	Imm
Uniprot ID	P15692	Н
NCBI	NP_001165099.1	VE Pr
Expiration Date	6 months from date of receipt.	pr



SDS-PAGE analysis of Human VEGF protein







Immobilized Human VEGF121 Protein, premi...

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