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## Product Datasheet

### Human recombinant VEGF121 (Vascular endothelial growth factor 121) protein, AF BOB-PROTP15692-17-5UG

Article Name	Human recombinant VEGF121 (Vascular endothelial growth factor 121) protein, AF
Biozol Catalog Number	BOB-PROTP15692-17-5UG
Supplier Catalog Number	PROTP15692-17-5ug
Alternative Catalog Number	BOB-PROTP15692-17-5UG-5UG
Manufacturer	Boster Bio
Category	Proteine/Peptide
Application	Cell Culture
Species Reactivity	Human
Product Description	Vascular Endothelial Growth Factors 121(VEGF121) is one of five VEGF splice variants of 121, 145, 165, 183, 189, and 206 amino acids (aa) in length. VEGF121 is the only VEGF which lacks heparin-binding activity and freely diffusible. VEGF binds the t...
Molecular Weight	The protein has a calculated MW of 15.00 kDa. The protein migrates as 18 kDa under reducing condition (SDS-PAGE analysis).
Tag	His Tag (C-term)
UniProt	<a href="#">P15692</a>
Source	Escherichia coli
Form	The protein was lyophilized from a 0.2 µm filtered solution containing 1X PBS, pH 8.0. If you have any concerns or special requirements, please confirm with us.

Sequence	MAPMAEGGGQNHHEVVKFMDVYQRSYCHPIETLVDIFQEYPDEIEYIFKPSCV PLMRCGGCCNDEGLECPTEESNITMQIMRIKPHQQHIGEMSFLQHNKCEC RPKKDRARQENCDKPRR with polyhistidine tag at the C-terminus.
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