

## ARG70137 Human VEGF121 recombinant protein (Active) (His-tagged, C-ter)

Package: 100 µg, 20 µg  
Store at: -20°C

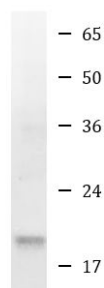
### Summary

Product Description	E. coli expressed, His-tagged (C-ter) Active Human VEGF121 recombinant protein
Tested Application	SDS-PAGE
Target Name	VEGF121
Species	Human
A.A. Sequence	Ala1 - Arg121
Expression System	E. coli
Activity	Active
Activity Note	Determined by its ability to induce proliferation in HUVEC cells. The ED50 for this effect is < 2.5 ng/mL.
Alternate Names	MVCD1; Vascular permeability factor; VEGF-A; VPF; VEGF; Vascular endothelial growth factor A

### Properties

Form	Powder
Purification Note	Endotoxin level is < 0.1 EU/µg of the protein, as determined by the LAL test.
Purity	> 95% (by SDS-PAGE)
Buffer	PBS (pH 8.0)
Reconstitution	

### Images



Human VEGF (isoform 121)  
recombinant protein

ARG70137 Human VEGF121 recombinant protein (Active) (His-tagged, C-ter) SDS-PAGE image

SDS-PAGE analysis of ARG70137 Human VEGF121 recombinant protein (Active) (His-tagged, C-ter).