

ALADDIN SCIENTIFIC CORPORATION

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Specification Sheet

Product Name:	Recombinant Human VEGF 165 Protein
SKU #:	rp166633
Version:	2
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, High performance, ActiBioPure™, Sterile, PBS Only, ≥98% (SDS-PAGE)
Concentration:	
Formulation:	Lyophilized
Reconstitution:	Reconstitute in water to a concentration of 1 mg/mL, for other concentrations, please adjust the concentration of phosphate in the solution by yourself.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing

Parameter	Limit Values
Appearance(rp166633)	Uniform cake-like solid
Reconstitution	Dissolve quickly and be clear and transparent
Visible foreign matter	No visible foreign matter
Fill amount	Not less than the labeled amount
Endotoxin Level < 10 EU/mg	Conform
Host Cell Protein(HCP)	0-100(ng/mg)
Mycoplasma	Not detected
Sterility Test	Conform
Purity(SDS-PAGE)≥98%	Conform
Activity(ED50) < 2 ng/mL	Conform