

## CERTIFICATE OF ANALYSIS

### Product Information

Product Name: VEGF165, Human(HEK 293-expressed)

Cat. No.: Z03073

Lot No.: B60031908

Storage Condition: Lyophilized recombinant Human Vascular Endothelial Growth Factor 165 (VEGF-165) remains stable up to 6 months at lower than -70°C from date of receipt. Upon reconstitution, Human Vascular Endothelial Growth Factor 165 (VEGF-165) should be stable up to 1 week at 4°C or up to 2 months at -20°C.

### Quality Control

Test Items	Specifications	Results
Physical Appearance	White Freeze-dried Powder	Conformed
Purity (SDS-PAGE)	> 95%	Conformed
Biological Activity (ED <sub>50</sub> )	< 5 ng/ml	Conformed
Molecular Weight	20~26 kDa	Conformed
Bacterial Endotoxin	< 0.2 EU/μg	Conformed

### Caution:

For laboratory use only. Not for household use. If you have any questions about the Certificate of Analysis, please contact our customer service representative at 1-877-436-7274 (Toll-Free), or 1-732-885-9188.

Certified by: Joe Wang Date: 09/02/2019  
Protein Products Department