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Product Datasheet

Recombinant Human EG-VEGF/PK1 Protein, Virus ABB-RP03103

Article Name	Recombinant Human EG-VEGF/PK1 Protein, Virus
Biozol Catalog Number	ABB-RP03103
Supplier Catalog Number	RP03103
Alternative Catalog Number	ABB-RP03103-50UG
Manufacturer	ABclonal
Host	Virus
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Met1-Phe105
Product Description	EG-VEGF, also known as prokineticin-1, is a member of the AVIT (prokineticin) family. Prokineticins are secreted proteins that can promote angiogenesis and induce strong gastrointestinal smooth muscle contraction. EG-VEGF can be detected in the stero...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	11kDa
Tag	C-His
NCBI	84432
UniProt	P58294
Source	Baculovirus-Insect Cells

Purity	90 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4. Contact us for customized product form or formulation.
Sequence	MRGATRVSIMLLVTVDCAVITGACERDVQCGAGTCCAIWLRLGLRMCTPLGREGEECHPGSHKVPFFRKHKHTCPCLPNLLCSRFPDGRYRCSDMLKNINF
Target	Prokineticin-1/EG-VEGF
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4. Contact us for customized product form or formulation.
Application Notes	Cross-Reactivity: Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles., ResearchArea: Other Recombinant Protein