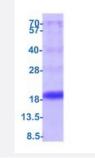
Vegfa (Rat) Recombinant Protein

Catalog # P7750 Size 100 ug

Applications



SDS-PAGE analysis of Vegfa (Rat) Recombinant Protein

Specification	
Product Description	Rat Vegfa (NP_001103804, 206 a.a 325 a.a) partial recombinant protein with His tag expressed i n <i>Escherichia coli</i> .
Sequence	MGSSHHHHHHSSGLVPRGSHMGSHMAPTTEGEQKAHEVVKFMDVYQRSYCRPIETLVDIFQEYP DEIEYIFKPSCVPLMRCAGCCNDEALECVPTSESNVTMQIMRIKPHQSQHIGEMSFLQHSRCECR PKKDRTKPEKCDKPRR
Host	Escherichia coli
Theoretical MW (kDa)	16.7
Form	Liquid
Preparation Method	Escherichia coli expression system
Concentration	0.25mg/mL
Purity	> 90% by SDS-PAGE
Quality Control Testing	3ug by SDS-PAGE under reducing condition and visualized by coomassie blue stain. SDS-PAGE analysis of Vegfa (Rat) Recombinant Protein
Recommend Usage	SDS-PAGE The optimal working dilution should be determined by the end user.



Product Information

Storage Buffer

In PBS, pH 7.4 (50% glycerol).

Storage Instruction

Store at 2°C to 8°C for 1 week. For long term storage, aliquot and store at -20°C to -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

SDS-PAGE

Gene Info — Vegfa	
Entrez GenelD	<u>83785</u>
Protein Accession#	<u>P16612</u>
Gene Name	Vegfa
Gene Alias	VEGF164, Vegf
Gene Description	vascular endothelial growth factor A
Gene Ontology	Hyperlink
Other Designations	-