

Vascular Endothelial Growth Factor C (VEGFC) Recombinant Protein | VEGFC recombinant protein

Recombinant Vascular Endothelial Growth Factor C (VEGFC)

CATALOG # AAA153292	HOST E coli	APPLICATIONS Western Blot, SDS-Page
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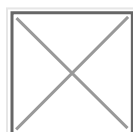
PRODUCT SYNONYMS

Vascular Endothelial Growth Factor C (VEGFC); Recombinant Vascular Endothelial Growth Factor C (VEGFC); Vascular Endothelial Growth Factor C; VEGFC recombinant protein (prokaryotic); Human; VEGF-C; Flt4-L; VRPL; Vascular Endothelial Growth Factor-Related Protein; VEGFC recombinant protein

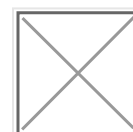
PRODUCT SPECIFICATIONS

Host	E coli
Purity/Purification	Greater than 80% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Glu47~Trp413
Applicable Applications for VEGFC recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Human
Tag	Two N-terminals, His-tag and SUMO-tag
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	8.2
Subcellular Location	Secreted
Research Area	Cytokine
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

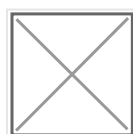
IMAGES



Amino Acid Info
Amino Acid info



SDS-PAGE
Figure. SDS-PAGE



Sequence
Figure . Gene Sequencing (extract

ADDITIONAL INFORMATION

Product Categories/Family for VEGFC recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4885653
NCBI GeneID	7424
NCBI Accession #	NP_005420.1
NCBI GenBank Nucleotide #	NM_005429.3
UniProt Accession #	P49767; B2R9Q8
Molecular Weight	46,883 Da
NCBI Official Full Name	vascular endothelial growth factor C preproprotein
NCBI Official Synonym Full Names	vascular endothelial growth factor C
NCBI Official Symbol	VEGFC
NCBI Official Synonym Symbols	VRP; Flt4-L
NCBI Protein Information	vascular endothelial growth factor C; VEGF-C; FLT4 ligand DHM; vascular endothelial growth factor-related protein
UniProt Protein Name	Vascular endothelial growth factor C
UniProt Gene Name	VEGFC
UniProt Synonym Gene Names	VEGF-C; Flt4-L; VRP
UniProt Entry Name	VEGFC_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/vegfc-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153292>