

Vascular Endothelial Growth Factor A (VEGFA) Recombinant Protein | VEGFA recombinant protein

Recombinant Vascular Endothelial Growth Factor A (VEGFA)

CATALOG # AAA153290	HOST E coli	APPLICATIONS Western Blot, SDS-Page
-------------------------------	-----------------------	---

PRODUCT SYNONYMS

Vascular Endothelial Growth Factor A (VEGFA); Recombinant Vascular Endothelial Growth Factor A (VEGFA); Vascular Endothelial Growth Factor A; VEGFA recombinant protein (prokaryotic); Chicken; VEGF; VEGF-A; VPF; Vascular Endothelial Cell Growth Factor A; Vascular Permeability Factor; VEGFA recombinant protein

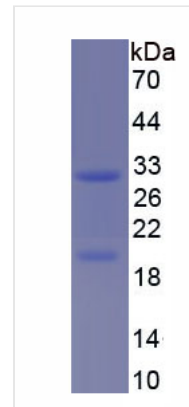
PRODUCT SPECIFICATIONS

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	Ala27~Arg216
Applicable Applications for VEGFA recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Chicken
Tag	N-terminal His
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	9.3
Subcellular Location	Membrane, Extracellular matrix
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

AF1AG08B9PVEIYEFLETERSPCKITSLTJDFGTFQFETIF9FPQVLMACAOCCOZBLBPVFVFWTVTEIARIEFPGSHTIAHNSFLGRSCDCEPKXIVKQHXIX3Y7EBCOQ8KXKXOXKTFFPS
FBCEPCSEAKSLFP9QPQCUC3CFPTGHCSGLJELNRTCCXPBR

Amino Acid Info



SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for VEGFA recombinant protein	Prokaryotic proteins
---	----------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	160358853
NCBI GeneID	395909
NCBI Accession #	NP_001103825.1
NCBI GenBank Nucleotide #	NM_001110355.1
UniProt Accession #	P67964; P52582; Q91420
Molecular Weight	25,203 Da
NCBI Official Full Name	vascular endothelial growth factor A isoform 2
NCBI Official Synonym Full Names	vascular endothelial growth factor A
NCBI Official Symbol	VEGFA
NCBI Official Synonym Symbols	VEGF
NCBI Protein Information	vascular endothelial growth factor A
UniProt Protein Name	Vascular endothelial growth factor A
UniProt Gene Name	VEGFA
UniProt Synonym Gene Names	VEGF; VEGF-A; VPF

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/vegfa-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153290>