

Vascular Endothelial Growth Factor Receptor 1 (VEGFR1) Recombinant Protein | VEGFR1 recombinant protein

Eukaryotic Vascular Endothelial Growth Factor Receptor 1 (VEGFR1)

CATALOG # AAA152057	HOST 293F cell	APPLICATIONS Western Blot, SDS-Page
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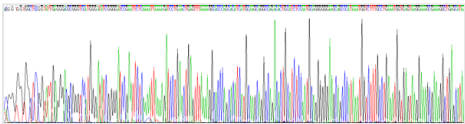
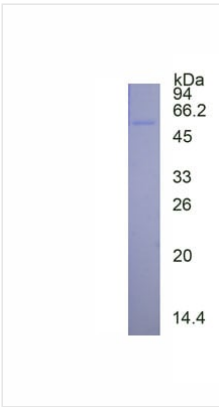
PRODUCT SYNONYMS

Vascular Endothelial Growth Factor Receptor 1 (VEGFR1); Eukaryotic Vascular Endothelial Growth Factor Receptor 1 (VEGFR1); VEGFR1/Vascular Endothelial Growth Factor Receptor 1; Flt1; Fms-Related Tyrosine Kinase 1; Vascular Permeability Factor Receptor; Fms-like tyrosine kinase 1; Tyrosine-protein kinase receptor FLT; VEGFR1 recombinant protein

PRODUCT SPECIFICATIONS

Host	293F cell
Purity/Purification	Greater than 95% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300. Freeze-dried powder
Sequence	Ser27~Ile3 28
Applicable Applications for VEGFR1 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Eukaryotic expression
Species	Human
Tag	N-terminal His Tag
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Reconstitution	Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0mg/mL. Do not vortex.
Subcellular Location	Secreted
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



Gene Sequence
Gene Sequencing (extract)

SDS-PAGE
SDS-PAGE

SKLK DPESLKGQTQ HIMQAGQTLH
LQCRGEAAHK WSLPEMVSKE SERLSITKSA CGRNGKQFCS TLTNTAQAN
HTGFYSCYKL AVPTSKKKET ESAIYIFISD TGRPFVEMYS EIPEIIHMT
GRELVIPCRV TSPNITVTLK KFPLDTLIPD GKRIIWDNRK GFIIISNATYK
EIGLLTCEAT VNGHLYKTNV LTHRQNTNII DVQISTPRPV KLLRGHTLVL
NCTATTPLNT RVQMTWSYPD EKNKRASVRR RIDQSNSHAN IFYSVLTIDK
MQNKDKGLYT CRVRSGPSFK SVNTSVHI

Sequence

ADDITIONAL INFORMATION

Product Categories/Family for VEGFR1 recombinant protein	Signal transduction; Tumor immunity; Eukaryotic Recombinant proteins/EP
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NCBI AND UNIPROT INFORMATION

NCBI GI #	229892220
NCBI GeneID	2321
NCBI Accession #	NP_001153392.1
NCBI GenBank Nucleotide #	NM_001159920.1
UniProt Accession #	P17948; O60722; P16057; A3E342; A3E344; A8KA71; B0LPF1; B2BF46; B2BF47; B3FR89; B5A923; F5H5L6
Molecular Weight	150,769 Da
NCBI Official Full Name	vascular endothelial growth factor receptor 1 isoform 2
NCBI Official Synonym Full Names	fms-related tyrosine kinase 1
NCBI Official Symbol	FLT1
NCBI Official Synonym Symbols	FLT; FLT-1; VEGFR1; VEGFR-1
NCBI Protein Information	vascular endothelial growth factor receptor 1; fms-like tyrosine kinase 1; tyrosine-protein kinase FRT; tyrosine-protein kinase receptor FLT; vascular permeability factor receptor; fms-related tyrosine kinase 1 (vascular endothelial growth factor/vascular
UniProt Protein Name	Vascular endothelial growth factor receptor 1
UniProt Gene Name	FLT1
UniProt Synonym Gene Names	FLT; FRT; VEGFR1; VEGFR-1; FLT-1; FLT
UniProt Entry Name	VGFR1_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/fit1-recombinant-protein-293f-cell-wb-western-blot-sds-page-immunogen-positive-control/152057>