

Vascular Endothelial Growth Factor D (VEGFD) Recombinant Protein | VEGFD recombinant protein

Recombinant Vascular Endothelial Growth Factor D (VEGFD)

CATALOG # AAA148345	HOST E Coli	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Vascular Endothelial Growth Factor D (VEGFD); Recombinant Vascular Endothelial Growth Factor D (VEGFD); FIGF; VEGF-D; C-Fos Induced Growth Factor; VEGFD recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	> 95%
Concentration	Original Concentration : 200 ug/mL (varies by lot)
Applicable Applications for VEGFD recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Organism Species	Rattus norvegicus (Rat)
Source	Prokaryotic expression
Residues	Phe98~Ser206
Tags	N-terminal His Tag
Subcellular Location	Secreted
Traits	Freeze-dried powder
Buffer	20mM Tris, 150mM NaCl, pH8.0, containing 0.01% SKL, 5% Trehalose.
Predicted isoelectric point	5.7
Predicted Molecular Mass	13.5kDa
Accurate Molecular Mass	14kDa as determined by SDS-PAGE reducing conditions.
Usage	Reconstitute in ddH2O to a concentration of 0.1-1.0 mg/mL. Do not vortex.
Preparation and Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES

SDS-PAGE		Sequence	
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ADDITIONAL INFORMATION

Product Categories/Family for VEGFD recombinant protein	Cytokine; Tumor immunity; Bone metabolism
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NCBI AND UNIPROT INFORMATION

UniProt Accession #	O35251
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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/vascular-endothelial-growth-factor-d-vegfd-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/148345>