

VEGF-C, human recombinant protein
Vascular Endothelial Growth Factor-C, VEGFC
Catalog # PBV10336r

Specification

VEGF-C, human recombinant protein - Product info

Primary Accession [Q6FH59](#)
Calculated MW **15-16 kDa** KDa

VEGF-C, human recombinant protein - Additional Info

Gene ID **7424**
Gene Symbol **VEGFC**
Other Names
Vascular Endothelial Growth Factor-C, VEGFC, Flt4 ligand

Gene Source **Human**
Source **E. coli**
Assay&Purity **SDS-PAGE; ≥90%**
Assay2&Purity2 **HPLC;**
Recombinant **Yes**
Results **>200 ng/ml**
Target/Specificity
VEGF-C

Application Notes

Reconstitute in 0.1% acetic acid to a concentration of 0.1-1.0 mg/ml

Format

Lyophilized protein

Storage

-20°C; Sterile filtered and lyophilized with no additives

VEGF-C, human recombinant protein - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

VEGF-C, human recombinant protein - Images

VEGF-C, human recombinant protein - Background

The recombinant VEGF-C (Vascular Endothelial Growth Factor-C) is a 125 amino acid protein that lacks the N-terminal signal peptide (from T103 to R227 of Gene Bank U58111). Human VEGF-C exhibits about 85% homology with murine VEGF-C.