

## VEGFC

## Recombinant Mouse Vascular Endothelial Growth Factor C

<b>Catalog No.</b>	CRV117A CRV117B CRV117C	<b>Quantity:</b>	10 µg 50 µg 1.0 mg
<b>Alternate Names:</b>	FLT4 Ligand, Flt4-L, VRP		
<b>Gene ID:</b>	22341		
<b>Description:</b>	Vascular Endothelial Growth Factor C (VEGFC) is a 125 amino acid protein that lacks the N-terminal and C-terminal extensions and contains only the middle third VEGF homology domain.		
<b>Source:</b>	<i>E. coli</i>		
<b>Molecular Weight:</b>	15 kDa		
<b>Formulation:</b>	Lyophilized without additives.		
<b>Purity:</b>	>90% as determined by SDS-PAGE analysis		
<b>Endotoxin Level:</b>	< 0.1 ng/µg of VEGFC		
<b>Reconstitution:</b>	<b>Centrifuge vial prior to opening.</b> Add 0.1% acetic acid to the vial to fully solubilize the protein to a concentration of 0.1-1.0 mg/ml. After complete solubilization of the protein, it can be further diluted to other aqueous solutions.		
<b>Storage &amp; Stability:</b>	Store lyophilized protein at -20°C and reconstituted protein in working aliquots at -80°C. <b>Avoid repeated freeze-thaw cycles.</b>		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.



**Cell Sciences®**  
480 Neponset Street  
Bldg 12A  
Canton, MA 02021

Toll Free: 888-769-1246  
Phone: 781-828-0610  
Fax: 781-828-0542

E-mail: [info@cellsciences.com](mailto:info@cellsciences.com)  
Website: [www.cellsciences.com](http://www.cellsciences.com)