

## Vascular Endothelial Growth Factor Receptor-1 D3 Human Recombi-

<b>Item Number</b>	rAP-2121
<b>Synonyms</b>	FLT-1, FLT1, Tyrosine-protein kinase receptor FLT, Flt-1, Tyrosine-protein kinase FRT, Fms-like tyrosine kinase 1, VEGFR-1.
<b>Description</b>	FLT1 D1-3 Human Recombinant produced in baculovirus is monomeric, glycosylated, polypeptide containing 298 amino acids fragment (31-328) and having a molecular mass of 38.16kDa. The receptor protein contains only the first 3 extracellular domains, which contain all the information necessary for binding of
<b>Uniprot Accession Number</b>	P17948
<b>Amino Acid Sequence</b>	
<b>Source</b>	Insect Cells.
<b>Physical Appearance and Stability</b>	Sterile Filtered clear solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. Please avoid freeze thaw cycles.
<b>Formulation and Purity</b>	FLT1 His (0.96mg/ml) is supplied in 25mM Na-Acetate pH 4.8 and 50% glycerol. Greater than 95.0% as determined by:(a) Analysis by RP-HPLC.(b) Analysis by SDS-PAGE.
<b>Application</b>	
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**