

## Product Datasheet

# Vascular Endothelial Growth Factor Receptor-1 (VEGF-R1) RCP9016

<b>Description</b>	VEGFR-1 belongs to a family of five receptor tyrosine kinase receptors that are specific to a number of angiogenic factors including VEGF and PDGF, and are therefore thought to play a role in the angiogenic process. VEGFR-1 is expressed in two forms, predominantly on endothelial cells, giving rise to a full-length membrane bound receptor and a truncated soluble receptor. Elevated levels of the soluble form of this VEGF receptor may be used in the diagnosis of pathological conditions.
<b>Form/Appearance</b>	Liquid
<b>Preservatives</b>	25mM Sodium Acetate pH 4.8, 50% Glycerol
<b>Storage</b>	at -20 °C
<b>Tag</b>	N terminal containing a HIS tag
<b>Note</b>	For research use only.
<b>Purity</b>	> 95 %, by SDS-PAGE under reducing conditions
<b>Source</b>	E.coli -derived human recombinant protein
<b>Uniprot ID</b>	<b>P17948</b>
<b>Expiration Date</b>	6 months from date of receipt.
<b>Application Notes</b>	Tested Applications: N/A. Application Dilutions: N/A. Application Notes: ELISA, Western Blotting, etc