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Product Datasheet

Vascular Endothelial Growth Factor Receptor-1 (VEGF-R1) RCP9017

Description 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.

Form/Appearance Liquid

Preservatives 25mM Sodium Acetate pH 4.8, 50% Glycerol

Storage at -20 °C

Tag N terminal containing a HIS tag

Note For research use only.

Purity > 95 %, by SDS-PAGE under reducing conditions

Source E.coli -derived human recombinant protein

Uniprot ID P17948

Expiration Date 6 months from date of receipt.

Application Notes Tested Applications: N/A. Application Dilutions: N/A. Application Notes: ELISA, Western

Blotting, etc