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Recombinant Human VEGF-D/FIGF Protein(C-6His)

产品货号: TP04871

第三版

别名:Vascular Endothelial Growth Factor D; VEGF-D; c-Fos-Induced Growth Factor; FIGF; VEGFD

描述:Vascular endothelial growth factor D (VEGF-D) is a member of the platelet-derived growth factor/vascular endothelial growth factor (PDGF/VEGF) family. It is highly expressed in lung, heart, small intestine and fetal lung, and at lower levels in skeletal muscle, colon, and pancreas. VEGF-D is growth factor active in angiogenesis, lymphangiogenesis and endothelial cell growth, stimulating their proliferation and migration and also has effects on the permeability of blood vessels. It may function in the formation of the venous and lymphatic vascular systems during embryogenesis, and also in the maintenance of differentiated lymphatic endothelium in adults. It undergoes a complex proteolytic maturation, generating multiple processed forms that bind and activate VEGFR-2 and VEGFR-3 receptors.

配方:PBS

分子量:12.2 kDa

序列:Phe93-Ser201

纯度:> 95% by HPLC

浓度:

内毒素:<1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4°C保存 (1-2周). 长期保存在-20°C或者-70°C. 避免反复冻融.