

Recombinant human Vascular endothelial growth factor D protein

Catalog Number: CSB-RP075544h



Product Name:	Recombinant human Vascular endothelial growth factor D protein
Alternative names:	c-Fos-induced growth factor
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Relevance :	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. 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. Binds and activates VEGFR-2 (KDR/FLK1) and VEGFR-3 (FLT4) receptors.
Mol. Weight:	39kd
Tag	GST-tagged
Source:	E.coli derived
Image:	
Purity:	>90%(SDS-PAGE)
Storage Buffer:	PBS,pH 7.4, 50% glycerol
Storage :	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Notes :	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
AA sequence:	AATFYDIETLKVIDEWQRTQCSPRETCVEVASELGKSTNTFFKPPCVNVFRCGGCCNEES LICMNTSTSYISKQLFEISVPLTSVPELVPVKVANHTGCKCLPTAPRHPYSIIRR
References:	"Molecular cloning of a novel vascular endothelial growth factor, VEGF-D." Yamada Y., Nezu J., Shimane M., Hirata Y. Genomics 42:483-488(1997)