

Recombinant human VEGF Receptor 1 protein/FLT 1

PX-P4058-10

OVERVIEW

SIZE	10 ug
ORIGIN SPECIES	Human
FRAGMENT	
PROTEIN DELIVERED WITH TAG	Yes
MOLECULAR WEIGHT WITH TAG IF ANY	37.7kDa
DELIVERY CONDITION	any condition

PRODUCT INFORMATION

EXPRESSION SYSTEM	Eukaryotic expression
HOST	mammalian
PURITY	60%-70%
PROTEIN ACCESSION	
FORM	Lyophilized
BUFFER	PBS, pH 7.5
STABILITY & STORAGE	4°C for short term (1 week), -20°C or -80°C for long term (avoid freezing/thawing cycles; addition of 20-40% glycerol improves cryoprotection)

PROTEIN SEQUENCE

MVSYWDTGVLLCALLSCLLLTGSSSGSKLKDPELSLKGQTQHIMQAGQTLHLQCRGEAAHKWS
LPEMVSKESERLSITKSACGRNGKQFCSTLTLNTAQANHTGFYSCKYLAVPTSKKKETESAIYI
FISDTGRPFVEMYSEIPEIIHMTEGRELVIPCRVTSPNITVTLKKFPLD TLIPDGKRIIWD SRKGFII
SNATYKEIGLLTCEATVNGHLYKTNYLTHRQTNTIIDVQISTPRPVKLLRGHTLVLNCTATTPL
NTRVQMTWSYPDEKNKRASVRRRIDQNSHANIFYSVLTIDKMQNKDKGLYTCRVRSGPSFK
SVNTSVHIGSHHHHHH

More info

UNIPROT ID

P17948

UNIPROT LINK

<http://www.uniprot.org/uni-prot/P17948>

SYNONYMS

EC 2.7.10.1, FLT, FLT 1, Flt-1, FLT1, Fms like tyrosine kinase 1, Fms related tyrosine kinase 1, Fms related tyrosine kinase 1 (vascular endothelial growth factor/vascular permeability factor receptor), Fms related tyrosine kinase 1 vascular endothelial growth factor/vascular permeability factor receptor, Fms-like tyrosine kinase 1, FRT, Soluble VEGF receptor 1 14, Soluble VEGFR1 variant 2, Soluble VEGFR1 variant 21, Tyrosine protein kinase FRT, Tyrosine protein kinase receptor FLT, Tyrosine-protein kinase FRT, Tyrosine-protein kinase receptor FLT, Vascular endothelial growth factor receptor 1, Vascular endothelial growth factor vascular permeability factor receptor, Vascular permeability factor receptor, Vascular permeability factor receptor 1, VEGFR 1, VEGFR-1, VEGFR1