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Product Datasheet

Human VEGF Receptor 2 protein, His tag (active), Unconjugated GTX00258-PRO

Article Name	Human VEGF Receptor 2 protein, His tag (active), Unconjugated
Biozol Catalog Number	GTX00258-PRO
Supplier Catalog Number	GTX00258-pro
Alternative Catalog Number	GTX00258-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Human
Conjugation	Unconjugated
Product Description	Vascular endothelial growth factor (VEGF) is a major growth factor for endothelial cells. This gene encodes one of the two receptors of the VEGF. This receptor, known as kinase insert domain receptor, is a type III receptor tyrosine kinase. It functi...
NCBI	3791
UniProt	P35968
Buffer	Reconstitute with 20mM Tris (pH8.0) and 150mM NaCl (pH8.0) to 0.1-1.0mg/ml. Do not vortex. Lyophilized from 20mM Tris (pH8.0), 150mM NaCl, 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose, ProClin 300.
Expression System	E. coli
Form	Lyophilized powder

Sequence	N-terminal His-Tag, Asn46~Thr320 (NP_002244.1)
Application Notes	Vascular Endothelial Growth Factor Receptor 2 (VEGFR2) also known as kinase insert domain receptor is a VEGF receptor. There are three main subtypes of VEGFR, numbered 1, 2 and 3. All members of the VEGF family stimulate cellular responses by binding to