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## Product Datasheet

### Human VEGF Receptor 2 protein, His tag (active), Unconjugated GTX00259-PRO

Article Name	Human VEGF Receptor 2 protein, His tag (active), Unconjugated
Biozol Catalog Number	GTX00259-PRO
Supplier Catalog Number	GTX00259-pro
Alternative Catalog Number	GTX00259-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Human
Conjugation	Unconjugated
NCBI	<a href="#">3791</a>
UniProt	<a href="#">P35968</a>
Buffer	Reconstitute with 10mM PBS (pH7.4) to 0.1-1.0mg/ml. Do not vortex. Lyophilized from PBS (pH7.4), 0.01% SKL, 1mM DTT, 5% Trehalose, ProClin 300.
Expression System	HEK293 cells
Form	Lyophilized powder
Sequence	N-terminal His-Tag, Ala20~Glu764 (NP_002244.1)

Application Notes

Vascular Endothelial Growth Factor Receptor 2 (VEGFR2) also known as kinase insert domain receptor acts as a cell-surface receptor for VEGFA, VEGFC and VEGFD. VEGFR2 functions as the primary mediator of vascular endothelial growth factor activation in en