

Recombinant Human VEGF165 Protein

Catalog #	Source	Reactivity	Applications
CRP3111	Human cells	Human	E, WB, SDS-PAGE, MS
Description	Recombinant Human VEGF165 Protein is produced by mammalian expression system and the target gene encoding Ala27-Arg191 is expressed.		
Form	Liquid in a 0.2 µm filtered solution of 20mM PB, 150mM NaCl, pH 7.2.		
Gene Symbol	VEGFA		
Alternative Names	VEGF; Vascular endothelial growth factor A; VEGF-A; Vascular permeability factor; VPF; VEGF165		
Entrez Gene	7422		
SwissProt	P15692-4		
Purity	Greater than 95% as determined by reducing SDS-PAGE.		
Chemical Structure	APMAEGGGQN HHEVVKFMDV YQRSYCHPIE TLVDIFQEYP DEIEYIFKPS CVPLMRCGGC CNDEGLECVP TEESNITMQI MRIKPHQGQH IGEMSFLQHN KCECRPKKDR ARQENPCGPC SERRKHLFVQ DPQTCKCSCK NTDSRCKARQ LELNERTCRC DKPRR		
Quality Control			
Directions for Use	Please minimize freeze-thaw cycles.		
Storage/Stability	Store it at -20°C to -80°C for one year. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.		

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

COHESION BIOSCIENCES LIMITED

WEB
www.cohesionbio.com

ORDER
order@cohesionbio.com

SUPPORT
techsupport@cohesionbio.com

CUSTOM
custom@cohesionbio.com