

## Product Information

### Recombinant Human VEGFA, None tagged

#### Product Information

<b>Catalog#</b>	MK0777H
<b>Product Name</b>	Recombinant Human VEGFA, None tagged
<b>Product Overview</b>	Recombinant Human VEGFA (P15692-4) (Met 1-Arg 191), fused with no tag, was produced in Baculovirus-Insect cells.
<b>Description</b>	Purified Recombinant Human Vascular Endothelial Growth Factor 165 from Creative Biomart. VEGFA(Human)(VEGFA, ).
<b>Source</b>	Baculovirus-Insect cells
<b>Species</b>	Human
<b>Tag</b>	N/A
<b>Formulation</b>	Lyophilized from a 0.2µm filtered solution of PBS, pH 7.4.
<b>Storage</b>	Store under sterile conditions at -20°C to -80°C. Avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	It is recommended that sterile water be added to the vial to prepare a stock solution. Centrifuge the vial at 4°C before opening to recover the entire contents.
<b>Molecular Mass</b>	The recombinant human VEGF consists of 165 amino acids after removal of the signal peptide and predicts a molecular mass of 19.2 kDa. Due to different glycosylation, the apparent molecular mass of rhVEGF165 is approximately 20 and 22 kDa in SDS-PAGE under reducing conditions, corresponding to the monomer.
<b>Stability</b>	Samples are stable for up to twelve months from date of receipt at -70°C.
<b>Endotoxin</b>	Less than 1.0 EU per µg as determined by the LAL method.
<b>Notes</b>	Research Use Only. Not for use in clinical procedures. Avoid repeated freeze-thaw cycles.