

## Recombinant Human VEGF165 protein ,C- His Tag

YD2268 Catalog No:

**Reactivity:** Human

>90% as determined by SDS-PAGE **Purity:** 

Please contact with the lab for this information. In Vivo:

Sequence: A DNA sequence encoding the human VEGFA(Met1-Arg191) was fused the C-

terminal His Tag

P15692-4

**Human Swiss Prot** 

No:

Formulation: Supplied as solution form in PBS pH 7.5./ Lyophilized from PBS pH 7.5.

Source: Mammalian

**Dilution:** Reconstitute in sterile water for a stock solution

Concentration: >90% as determined by SDS-PAGE

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 **Storage Stability:** 

to 8 °C for one week. Store at -20 to -80 °C for twelve months from the date of

receipt.

Subcellular

Location:

Secreted . VEGF121 is acidic and freely secreted. VEGF165 is more basic, has heparin-binding properties and, although a significant proportion remains cellassociated, most is freely secreted. VEGF189 is very basic, it is cell-associated after secretion and is bound avidly by heparin and the extracellular matrix, although it may be released as a soluble form by heparin, heparinase or plasmin.

Isoform VEGF189, isoform VEGF165 and isoform VEGF121 are widely **Expression:** 

> expressed. Isoform VEGF206 and isoform VEGF145 are not widely expressed. A higher level expression seen in pituitary tumors as compared to the pituitary

gland.

## **Products Images**

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