



# AVISCERA BIOSCIENCE

## Product Information

Code	00152-01-100
Name	Human VEGF-D
Lot No.	
Size	100 µg
Species	Human
Sequence	Phe89-Arg205
Protein ID	Swiss O43915
Gene ID	2277
MW	16 KD
Tag	His tag on N terminal
Source	E. Coli
Purity	>95% in SDS-PAGE gel PBS lyophilized form without preservatives
Formulation	
Carry	Free
Storage	-20 °C ~ -70° C
Reconstitution	TBS, 500 µl
Application	ELISA

## Human Vascular Endothelial Growth Factor D (VEGF-D) /c-fos-induced Growth Factor (FIGF), Recombinant

### Description

A DNA sequence encoding the mature human VEGF-D (Phe<sup>89</sup>-Arg<sup>205</sup>) with 6 His tag on the N-Terminus was expressed in *E. Coli*. This protein was purified by Ni-NTA column.

### Formulation

Lyophilized 100 µg of mature human VEGF-D in 50 µl of PBS. Carry free.

### Reconstitution & Storage

Add 500 µl deionized water to the vial to prepare a working stock solution at 200 µg/mL. Allow to set at least 30 minutes at 4 °C, mix well.

Store lyophilized protein at -20 °C or -70 °C. Lyophilized protein is stable for up to 6 months from date of receipt at -20 °C to -70 °C. Upon reconstitution, this protein can be stored at -20 °C for a few weeks or at -70 °C in a manual defrost freezer for long term storage (six months). Aliquot reconstituted protein to avoid repeated freezing / thawing cycles.

**Sequence:** Human Mature VEGF-D (Phe<sup>89</sup>-Arg<sup>205</sup>)

```
89 FA
ATFYDIETLK VIDEEWQRTQ CSPRETCVEV
ASELGKSTNT FFKPPCVNVF RCGGCCNEES
LICMNTSTSY ISKQLFEISV PLTSVPELVP
VKVANHTGCK CLPTAPRHPY SIIRR 205
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