

Product datasheet for **SC207426**

VEGFD (NM_004469) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: VEGFD (NM_004469) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: VEGFD
Synonyms: FIGF; VEGF-D
ACCN: NM_004469
Insert Size: 567 bp
Insert Sequence: >SC207426 3'UTR clone of NM_004469
The sequence shown below is from the reference sequence of NM_004469. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CAGGGGCCCCACAGCCGAAAGAATCCTTGAATTCAGCGTTCCAAGTCCCCATCCCTGTCAATTTTAAACA
GCATGCTGCTTTGCCAAGTTGCTGTCACTGTTTTTTCCAGGTGTTAAAAAATCCATTTTACAC
AGCACCACAGTGAATCCAGACCAACCTTCCATTACACCAGCTAAGGAGTCCCTGGTTCATTGATGGAT
GTCTTCTAGCTGCAGATGCCTCTGCGCACCAAGGAATGGAGAGGAGGGGACCCATGTAATCCTTTTGT
TAGTTTTGTTTTGTTTTTGGTGAATGAGAAAGGTGTGCTGGTCATGGAATGGCAGGTGTCATATGAC
TGATTACTCAGAGCAGATGAGGAAAAGTGTAGTCTCTGAGTCTTTGCTAATCGCAACTCTGTGAATT
ATTCTGATTCTTTTTATGCAGAATTTGATTTCGTATGATCAGTACTGACTTTCTGATTACTGTCCAGCT
TATAGTCTCCAGTTAATGAACCTACTGATGTTTCATATTAAGTGATTTAAAGAAAATAAACA
CCATTATTCAAGCCA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

Restriction Sites: Sgfl-MluI

OTI Disclaimer: Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences, e.g., single nucleotide polymorphisms (SNPs).

Components: The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.



[View online »](#)

RefSeq: [NM_004469.5](#)

Summary: The protein encoded by this gene is a member of the platelet-derived growth factor/vascular endothelial growth factor (PDGF/VEGF) family and is active in angiogenesis, lymphangiogenesis, and endothelial cell growth. This secreted protein undergoes a complex proteolytic maturation, generating multiple processed forms which bind and activate VEGFR-2 and VEGFR-3 receptors. This protein is structurally and functionally similar to vascular endothelial growth factor C. Read-through transcription has been observed between this locus and the upstream PIR (GenelD 8544) locus. [provided by RefSeq, Feb 2011]

Locus ID: 2277

MW: 21.5