

## Product datasheet for **SC215551**

### ANGPTL1 (NM\_004673) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Product Name:	ANGPTL1 (NM_004673) Human 3' UTR Clone
Symbol:	ANGPTL1
Synonyms:	ANG3; ANGPT3; AngY; ARP1; dj595C2.2; UNQ162
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_004673
Insert Size:	1624 bp



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**Insert Sequence:** >SC215551 3'UTR clone of NM\_004673  
 The sequence shown below is from the reference sequence of NM\_004673. The complete sequence of this clone may contain minor differences, such as SNPs.  
 Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GTTTCAGATGATGATCAAGCCTATTGACTGAAGAGAGACTCGCCAAATTTAAATGACACAGAACTTTGT
ACTTTTCAGCTCTTAAAAATGTAATGTTACATGTATATTAAGTTCGACAAATTTATTTCTACACAGAAA
GTTTTTAAAAATGAATTTTACCGTAACTATAAAAAGGGAACCTATAAATGTAGTTTCATCTGTCGTCATT
ACTGCAGAAAATTATGTGTATCCACAACCTAGTTATTTTAAAAATATGTTGACTAAATACAAAAGTTTG
TTTTCTAAAAATGTAATATTTGCCACAATGTAAGCAAATCTTAGCTATATTTTAAATCATAAATAACA
TGTTCAAGATACTTAACAATTTATTTAAAAATCTAAGATTGCTCTAACGTCTAGTAAAAAAATATTTTT
AAAATTTTCAGCCAAATAATGCATTTTATTTATAAAAAATACAGACAGAAAATTAGGGAGAAAACCTCTAGT
TTTGCCAAATAGAAAATGCTTCTCCATTGAATAAAAAGTTATTTCAAATTGAATTTGTGCCTTTCACACG
TAATGATTAATCTGAATTCCTAATAATATATCCTATGCTGATTTTCCCAAAACATGACCCATAGTATT
AAATACATATCATTTTTAAAAATAAAAAAAACCCAAAAATAATGCATGCATAATTTAAATGGTCAATT
TATAAAGACAAATCTATGAATGAATTTTTCAGTGTATCTTCATATGATATGCTGAACACCAAAATCTC
CAGAAATGCATTTTATGTAGTTCTAAAAATCAGCAAAATATTGGTATTACAAAAATGCAGAATATTTAGT
GTGCTACAGATCTGAATTATAGTTCTAATTTATATTACTTTTTTTCTAATTTACTGATCTTACTACTA
CAAAGAAAAAAAACCCAACTCTGCAATTCAAATCAGAAAAGTTTGGACAGCTTTACAAGTATTAGT
GCATGCTCAGAACAGGTGGGACTAAAACAACTCAAGAACTGTTGGCTGTTTTCCCGATACTGAGAAT
TCAACAGCTCCAGAGCAGAAGCCACAGGGGCATAGCTTAGTCAAACCTGTAATTTTACAGTGT
ATGTAACGCTTAGTCTCACAGTGTCTTTAACTCATCTTTGCAATCAACAACCTTTACTAGTACTTTCTG
GAACAATTTCTTTTCAGGAATACATATTCACTGCTTAGAGGTGACCTTGCCCTAATATATTTGTGAAGT
TAAAAATTTAAAGATAGCTCATGAACTTTTGCTTAAGCAAAAAGAAAACCTCGAATTGAAATGTGTGA
GGCAAACTATGCATGGGAATAGCTTAATGTGAAGATAATCATTTGGACAACCTCAAATCCATCAACATGA
CCAATGTTTTTTCATCTGCCACATCTCAAATAAAACTTCTGGTGAACAAATTAACAAAATATCCAAA
CCTCATAGTGGTATTATCTTTGTTTTACCTGTGGTCACTTAAACTGGTTTTTTCAGTCCCTCTCCACT
TCCTTCAGAACCAAGAATCTGTTATAAGATTCTGGAAGAACTGGGCATCTAACTGTTACACCAAAAT
CTTAAGTGAATAAACTTTACCAAGCTTCTCAGTTA
ACGCGTAAAGCGGCCGCGGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTTTCGATTCCACCGCCGCTTCTATGAAAGG
  
```

**Restriction Sites:** Sgfl-Mlul

**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.

**RefSeq:** [NM\\_004673.4](#)

**Summary:**

Angiopoietins are members of the vascular endothelial growth factor family and the only known growth factors largely specific for vascular endothelium. Angiopoietin-1, angiopoietin-2, and angiopoietin-4 participate in the formation of blood vessels. The protein encoded by this gene is another member of the angiopoietin family that is widely expressed in adult tissues with mRNA levels highest in highly vascularized tissues. This protein was found to be a secretory protein that does not act as an endothelial cell mitogen in vitro. [provided by RefSeq, Jul 2008]

**Locus ID:**

9068

**MW:**

62.4