

Product datasheet for **SC207451**

WFDC1 (NM_021197) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: WFDC1 (NM_021197) Human 3' UTR Clone
Symbol: WFDC1
Synonyms: PS20
Mammalian Cell Selection: Neomycin
Vector: pMirTarget (PS100062)
ACCN: NM_021197
Insert Size: 568 bp
Insert Sequence: >SC207451 3'UTR clone of NM_021197
The sequence shown below is from the reference sequence of NM_021197. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GGAAGGGGACAACAGAAGCACTTTCAGTAAAGCAACGGCAAGCAGCTAGGTTGCAAGAACATTCTCTA
CTTTCTGCTAAGCCTTGGAAACAGTTGGGAAAAGTAGTTTGACCCTCACAGTTCACATTCAGCTCAGCA
GAGCAAGACCCCAGAGATGCTTAGAGACAGGACACCTGGCCATCAAACCCAGTTTGGCCAGCCTGGTT
GGGTGACTTTGTGGGAGCCACTAACAGCTCTGGGTCCCTGTTTTACCATCCTGGGAGCAAGGCCCTGC
AGCTCCACGAGACCTTTACCCCGGAAGAAGCCGCCACCCATGAAAGCATTCTGAAGCCCTTTCTAA
GACAAGGCTCAGCATCTTGATATTTTTGACAGATTCTCCCAAGTCTGGCTCTGGGAGGTATGTACCCA
TCTCAAATGTTCCCAAGATAAATTCATCCTTCAGGAAATGGAAATGAACTTGCTTACTAATGTGTGATT
CCTAGTTGTAGCCACCGGATGTGCTGAGGCCTAAATGTTAGCAGGTGGGAGGAGGCCACAGAACAATAA
AAACAACCAATAAGA
ACGCGTAAGCGGCCGCGGCATCTAGATTCTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

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).



[View online »](#)

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_021197.4
Summary:	This gene encodes a member of the WAP-type four disulfide core domain family. The WAP-type four-disulfide core domain contains eight cysteines forming four disulfide bonds at the core of the protein, and functions as a protease inhibitor in many family members. This gene is mapped to chromosome 16q24, an area of frequent loss of heterozygosity in cancers, including prostate, breast and hepatocellular cancers and Wilms' tumor. This gene is downregulated in many cancer types and may be involved in the inhibition of cell proliferation. The encoded protein may also play a role in the susceptibility of certain CD4 memory T cells to human immunodeficiency virus infection. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Sep 2013]
Locus ID:	58189
MW:	20.9