

Product datasheet for **SC203452**

WDR49 (NM_178824) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: WDR49 (NM_178824) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: WDR49
Synonyms: FLJ33620
ACCN: NM_178824
Insert Size: 302 bp
Insert Sequence: >SC203452 3'UTR clone of NM_178824

The sequence shown below is from the reference sequence of NM_178824. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
AGTTGTGAAGTGAAGAAAAATAAGAAGTAAATTACAACAGAAAAACCTTCACTGTTACATAAGGTACAGA
TATAAAATGCAGAAAAAGCATCAAGAATTCTGCCTTTTATTTTATTTTATTTTAACTTCAGGAAGTT
TTCTTTCATGGGATAATTTAGTACTGCTTTTATCTATCATCTGTCAATTCTCTGTATTCTTAATAAAA
ATAAATATTGAACTAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA
AAAAAAAAAAAAAAAAAAAAAAAAAAAAA
ACGCGTAAGCGGCCGCGGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
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).

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_178824.3](#)



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Summary: This gene encodes a member of the WD repeat protein family with nine WD repeats. WD repeats are minimally conserved regions of approximately 40 amino acids typically bracketed by gly-his and trp-asp (GH-WD), which may facilitate formation of heterotrimeric or multiprotein complexes. Members of this family are involved in a variety of cellular processes, including cell cycle progression, signal transduction, apoptosis, and gene regulation. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Feb 2017]

Locus ID: 151790

MW: 12.5