

## Product datasheet for **SC330437**

### WDR92 (NM\_001256476) Human Untagged Clone

#### Product data:

Product Type:	Expression Plasmids
Product Name:	WDR92 (NM_001256476) Human Untagged Clone
Tag:	Tag Free
Symbol:	WDR92
Vector:	pCMV6-Entry (PS100001)
Fully Sequenced ORF:	>SC330437 representing NM_001256476. Blue=Insert sequence Red=Cloning site Green=Tag(s)

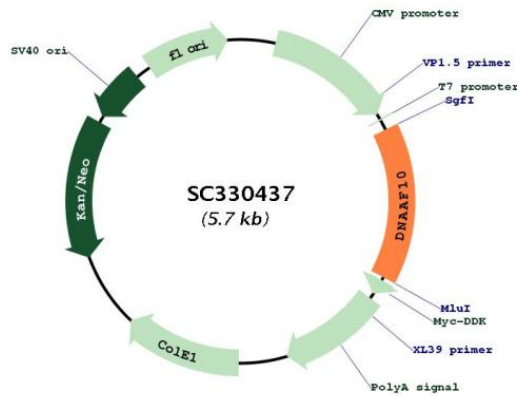
```
ATGTCGGCCTTCGAGAAGCCTCAGATCATCGCCCATATCCAGAAGGGCTTCAACTACACGGTGTGGTGGAC
TGTAAGTGGGTGCCCTGCAGCGCCAAATTTGTGACCATGGGCAACTTCGCACGGGGCACC GGCGTCATT
CAGCTGTACGAGATCCAGCACGGGGACCTGAAGCTGCTTCGGGAGATTGAAAAGGCCAAACCTATTTAAA
TGTGGAACATTTGGTGCAACATCTTTACAGCAGAGATTTTAGCTACTGGAGATTTTGGTGGAAACCTT
CATATATGGAATTTAGAAGCTCCAGAGATGCCAGTATATTCTGTAAGGGCCATAAAGAAATTTATAAT
GCCATAGATGGCATAGGTGGACTAGGAATTGGAGAAGGAGCACCTGAAATTGTGACTGGCAGCCGAGAT
GGAAGTGTGAAGGTGTGGGACCCAAGGC AAAAAGATGATCCTGTTGCTAATATGGAACCTGTACAAGGA
GAAAACAAGAGAGACTGTTGGACTGTGGCATTGGCAATGCTTATAATCAAGAAGAACGTGTTGTTTGT
GCTGGCTATGACAATGGGGATATCAAAC TTTTGTGATCTCAGAAATATGGCATTACGGTGGGAGACAAAC
ATCAAAAATGGGGTGTGTAGCTTGGAGTTTGACAGAAAAGACATAAGTATGAATAAGTTAGTAGCCACA
TCTCTGGAAGGAAAGTTCATGTTTTT GACATGAGAACACAGCATCCAACCAAAGTTTTGCCTCTGTT
TCAGAAAAGGCTCATAAATCTACTGTGTGGCAGGTCGGACACCTGCCGCAGAACAGGGAGCTCTTTCTG
ACAGCTGGAGGCCCGCGGCCCTTACCTCTGGAAGTAG
```

Restriction Sites: SgfI-MluI



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Plasmid Map:



**ACCN:** NM\_001256476

**Insert Size:** 867 bp

**OTI Disclaimer:** Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).

**Components:** The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).

**Reconstitution Method:**

1. Centrifuge at 5,000xg for 5min.
2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.
3. Close the tube and incubate for 10 minutes at room temperature.
4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.
5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.

**RefSeq:** [NM\\_001256476.1](#)

**RefSeq Size:** 1626 bp

**RefSeq ORF:** 867 bp

**Locus ID:** 116143

**UniProt ID:** [Q96MX6](#)

**Cytogenetics:** 2p14

**Protein Families:** Druggable Genome

**MW:** 32.1 kDa

**Gene Summary:** This gene encodes a protein with two WD40 repeat domains thought to be involved in an apoptosis via activation of caspase-3. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Feb 2012]  
Transcript Variant: This variant (2) differs in the 3' UTR and coding region compared to variant 1. The resulting protein (isoform 2) has a shorter C-terminus compared to isoform 1.  
Sequence Note: This RefSeq record was created from transcript and genomic sequence data to make the sequence consistent with the reference genome assembly. The genomic coordinates used for the transcript record were based on transcript alignments.