

Product datasheet for **SC201535**

WDR54 (NM_032118) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: WDR54 (NM_032118) Human 3' UTR Clone
Symbol: WDR54
Mammalian Cell Selection: Neomycin
Vector: pMirTarget (PS100062)
ACCN: NM_032118
Insert Size: 84 bp
Insert Sequence: >SC201535 3'UTR clone of NM_032118
The sequence shown below is from the reference sequence of NM_032118. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GCGGAGATCCGGAGATTCAGCAGTGTGTGAGAAAGAGCAGCCTTCCTTTGTCCTGTGGTATTCATAAAG
TACCCGCTCCACCCA
ACGCGTAAGCGGCCGCGGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
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.

RefSeq: [NM_032118.4](#)

Summary: When cross-linked to form dimers and trimers, it has a regulatory effect on ERK signaling pathway activity in response to EGF stimulation. Colocalizes with the EGF receptor in WDR54-specific vesicle where it sustains the internalization and controls the degradation of the EGF receptor after EGF stimulation.[UniProtKB/Swiss-Prot Function]



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Locus ID: 84058

MW: 3.3