

Product datasheet for **SC216633**

WWP2 (NM_007014) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	WWP2 (NM_007014) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	WWP2
Synonyms:	AIP2; WWp2-like
ACCN:	NM_007014
Insert Size:	1829 bp



[View online »](#)

Insert Sequence: >SC216633 3'UTR clone of NM_007014
The sequence shown below is from the reference sequence of NM_007014. 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
GAGGAGACCGAGGGCTTTGGACAGGAGTAACCGAGGCCGCCCTCCACGCCCCAGCGCACATGTAG
TCCTGAGTCCCTGCCTGAGAGGCCACTGGCCCCGAGCCCTTGGGAGGCCCGTGGATGTGGCC
TGTGTGGGACCACACTGTCATCTCGCTGCTGGCAGAAAAGCCTGATCCCAGGAGGCCCTGCAGTTCCCC
CGACCCCGGGATGGCAGTCTGGAATAAAGCCCCCTAGTTGCCTTTGGCCCCACCTTTGCAAAGTTCCAG
AGGGCTGACCCTCTGCAAACTCTCCCTGTCTCTAGACCCACCCTGGGTGTATGTGAGTGTGCA
AGGGAAGGTGTTGCATCCCAGGGGCTGCCGAGAGCCGGAGACCTCCTGGACTAGTTCGGCGAGGAG
ACTGGCCACTGGGGTGGCTGTTGGGACTGAGAGCGCCAAGGGTCTTTGCCAGCAAAGGAGTTCTGC
CTGTAATTGAGCCTCTGATGATGGAGATGAAGTGAAGTCTGAGGGAGCGGGCCTGGGGCGAGGCC
ATCTCTGCCTGCCTCCCTAGCAGGCGCCAGCGGTGGAGGCTGAGTCGACGACACATGCCGGCCAGTTA
ATTCATTTCTAGCCAATGAAGTGTGTCTAAGCTGCCTGGGTATCCACGGGACAAAAACAGCAAACCTCC
CTCAGACTTTGTCCATGTATAAACTTGAAGTGGTGTGTGTAGGGTTGCAGTTTTTTGTTACGCTGC
TGTCACTTTCTGTCCAGGAGCTGGCACCACAGGTGTTCTGAGACCTTGAGGGACCCAGACCTTTGGGTC
CAAGAGTTTCCAAACAGCCACGCCCTCTCAGGAACCCACCTGGCGGTTCCGTGAGCTCAGGCAGGCCCTG
ACCCGGCGGCACAGCCTGGCAGGGACCTCGTCCCCAAGCCTGGCAGAATGAGAGGGGTTGAGGTCCCGA
GGCCACTCCTAGCCTTGCCGCCTTCAATAGAGAAGAAATCCCTTTGCTAGATAGGGTCCCCAGGCAG
TCCCCAGTGGCGGGACACAGGGTCCGGCTGTGGAGCTCCCTGCCAGCCCTGGAGCTCCAGGAGGGC
CTGTTGGTCCCCTGTTTCAAGATGGAGTGCAGCCGCCGAAAGTGTTCATTCTGCATAGGTGTGAG
GCTTTATCTGCACACAGGACATGAAAACAGCAGAAAAGGCCCTGAGCTGCTGCATAGCCCATCTGATT
TCTGCAGTTCGCCAGCCTCCAACACGGGACTCTGCCGTAAGTGAATCTTCATAGGTCATATTGAA
ATCTTCAAGGTGACCATGCCCCACGGGGTGTGGGCGAGTATGATGGCAGACTCCCGGCTGGGCCC
CCAGGATTCTAGGACCCCGAGCAGCCCTTGGACTGGTCCCGGGTGCCTTCCAAGCACAGTCTCCATG
CTCCAGATTCTGACCTTCCCCGGCCCGGGAGGTGCAGCCTGCGTCTGCCTCTGCTGTGTGTGCTGA
TTTGAGTGGCTTAGCTTCCACAGCGCAGCCTTCTGTCCCTTTCAGTCATTTGCTGTACTTCCCTGT
GGCAGGTTACCATGGAAGCCGCTCCAGGGTGGGTGAGGTGCAAGCTGCTGGTGGGTTTGAAGCATC
AGGCTCACGGGTGTTTATGTGTGTTTCGTGCGTGTGTGCGTACGTGTATATAACTGAAGTGTCTGTAC
GGAATGCCCTTTGCTAGCCATGGGCTGGTCAACAGATTGTTTTGTAATGCCCGCCCTTGCCTCGATAT
TGCCAGTTTCTTGTGCAATAAACAATCAGCAGCTG
ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
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Restriction Sites: SgfI-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_007014.5](#)

Summary:

This gene encodes a member of the Nedd4 family of E3 ligases, which play an important role in protein ubiquitination. The encoded protein contains four WW domains and may play a role in multiple processes including chondrogenesis and the regulation of oncogenic signaling pathways via interactions with Smad proteins and the tumor suppressor PTEN. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene, and a pseudogene of this gene is located on the long arm of chromosome 10. [provided by RefSeq, Jul 2012]

Locus ID:

11060

MW:

65.8