

Product datasheet for **SC214483**

ASPP1 (PPP1R13B) (NM_015316) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	ASPP1
Synonyms:	ASPP1; p53BP2-like; p85
Mammalian Cell	Neomycin
Selection:	
Vector:	pMirTarget (PS100062)
ACCN:	NM_015316
Insert Size:	1989 bp



Insert Sequence:

>SC214483 3'UTR clone of NM_015316

The sequence shown below is from the reference sequence of NM_015316. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
ATCAAAACCCCGACAGCGAACACTCGCCGAACTTCCTTTTGGAGCACCGCATGGTCTTGCCAGCTACCA
GGAGCCACTTAAGAGATTATTGTGCTGTTTTCCAGGAAAGCTGCAGCTAGAAAAATGGTCTTAATGGTGC
TCACTTTAGCAGACAGCGTCCACAATGTGAATCTACAGTTTCCAGGTGAGGCCCTTCTCCAGTTTGC
CCATTAACCTGGGAGAGGTACTTTGCGCTCCAAGGACTGAATTTTGCCAATTACTATAAATCCAAATAAA
TACCCACTTTCAAACACCCACCCCTCTTGCCATTAAAGAAAGTCCCATAAACCCCGGTTGGTTGCCAGTG
AAGACAGAAGCTCTTACTGACTTGGCCCCGAGGCCATCACCCCTCCAGCAGTGAACACTGTCCGCCGC
TGTGAGGCTGCTCCCCTGCGACCGCCCTGCCCGCGTACCAGAACGACACTCATCTTCTCACAC
TTCCACACATGATCCTTCTTCCCTTCATCACCAGGAGCCTCTGTATGGAACATGTCCAGTGTTC
TGCCCAAGTGTGTATGCCTCCAGTACCCACTCTGCTCGGCCGCTTGGGGGTTCCGCTTCTGTTCCAG
TTCACCTAAAGGCTGATTGTGACAGGCCAGCACTGTGGCTGGACTGCCCGGCCACGGGCACAGGACCC
CTAAGACCAAGTGACAAGTGGGAGAGCCTCAGCATATACTCTTCTCCTCCGATCTCAGACCTGTCTATG
CTGCTCAGTGTGGTCTCACCCCTGCAAGCTCAAATTCAGTTCCCTGAATGGAGTCAGGTGCTGGAGGC
CGTGGCAGCGGAGGGTGGTTGGGGTTGGGGTGGGGTGGACTGGTGTGAGGGCAGACAGGCCAGGT
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GCAGCTGGGGCAGAGGAGCTGGGGTCAAGGGCCACCCCTCTGCGCATCTCCCTGCTGGGCTGGCTG
TGAGGCCACCTTTGTCCAGGCCAGCCTCAAGGCAAGGAGGGCGCTTCACTGAGGTGTGAATTGTACG
TACAGGCTTTTATATACCAAAAGTATTTTGTGACTAGACCATTCAAAGCTACCCGAACATGTTGGAA
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TGTAATAATGTGTGTACAGACTCACTGATGCAGCACTGTAGCCATCACCTTGAGCACTGACTGTACA
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TCTGGACCCAGACTGCGCTGTGGCAGGAGGTTCAAGGTGATCTGGACACAGGAAGGCGAGGCCTGTCC
GTATGTTCAAATAGTTTTTAATCATAAGCTTTATATACAAATGTGTACAGTCATCTTAATAAGTG
AAATAGTGAGTGAAAAGTACAAACACAAAGCCCCACGTTCCCTTGGTGAAGTATCAAAGGATCACT
CACAGCCAGAGCCCAAAATAGTGACAAGGTAAAGTGGACAAGTCTGTGAAACAGGCTAAGGCAAGTG
CTGTAAACTGGCTATTAGAGGCGAACAGGCTCCACTGCAGACCAGAAGCCTGAGTTCCTACTGCCAAA
CTGGTCTGTGGAAGAATTAAATGAAATGAATATTGATGGGCCAGAACCTTCTAGTAGACCTGCGAACT
CATAAAATGGTATATATTATGCTAAAAATAGTTTAGCAGTAGTGTAGCTCAGTCTCTCCACCCCAAA
TTAAGTATTGACAATACACAAATTCTAAACATGAAGCTGTTTAAAGCATTAAATAA
ACGCGTAAGCGGCCGCGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTCTATGAAAGG
    
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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.

Note:

Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.

RefSeq: NM_015316.3

Summary: This gene encodes a member of the ASPP (apoptosis-stimulating protein of p53) family of p53 interacting proteins. The protein contains four ankyrin repeats and an SH3 domain involved in protein-protein interactions. ASPP proteins are required for the induction of apoptosis by p53-family proteins. They promote DNA binding and transactivation of p53-family proteins on the promoters of proapoptotic genes. Expression of this gene is regulated by the E2F transcription factor. [provided by RefSeq, Jul 2008]

Locus ID: 23368

MW: 73.3