

## Product datasheet for **SC215276**

### PHAP1 (ANP32A) (NM\_006305) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Product Name:	PHAP1 (ANP32A) (NM_006305) Human 3' UTR Clone
Symbol:	PHAP1
Synonyms:	C15orf1; HPPCn; I1PP2A; LANP; MAPM; PHAP1; PHAPI; PP32
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_006305
Insert Size:	1576 bp



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**Insert Sequence:** >SC215276 3'UTR clone of NM\_006305  
The sequence shown below is from the reference sequence of NM\_006305. 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
CCTGAAGATGAGGGAGAAGATGATGACTAAGTGGGAATAACCTATTTTGAAAAATTCATTGTGATTG
ACTGTTTTTACCATATCCCCTCTCCCCCCCCCTCCAATCTGCCCCCTGAAACTTATTTTTTTCTGA
TTGTAACGTTGTGTGGGAACGAGAGGGGAAGAGTGTACTGGGGTTGCGGGGGGAGGGATGGCGGGTG
GGGGTGAATAAAATACTATTTTACTGCCACTCTTTATTTTTTCCCCTACTTTTTCTTTGTGTCGGG
TTTTTGTCCCTGTAATGCGATAGCTAAGTACACACTAAGTGAAGCATTGTTCCTGACTCTCAAAGAGG
ATGTTTTGGAGTTCTCTTACGTTTCTGGTATTTCCCAAGTCTCTGGGTGGTTGGAAGGCTGTGGCT
GGTCTCAGTTGGTTACTCAATGCCAGGAGGGCTGAGCACCAGCCATATCTTTTGTCTTGGTTTACA
TGATGATACCTGCTTTTCTCAGGCTGCTAGAGGCATCCAACGCCCTGGTTTGTAAATAGCAACCTAAA
GGCGTATTTTGGCACTGGTCTGGGGACATTCCCATCTCTCATCCCTTTTCCCCTTACAGATGGTGG
TGGGCTTCGCTCTACAAAGAGGACTCTGATGTTACTCTTGAGCTTATGAGCCAGAGAGCTGAAAACCGC
AGGCTTGTGTGTTAAGTTACAAGGAAAATGGATTTGGTAATTAATAAGAAACACACCTTCAAA
CTTCAACTTCTTAAAAGAAAAAAACTGTCCTATCTTGTCTGTAATAATTAGAACGCTTTGTTT
TACAAAAATGATGAGAGAATCTTCCACATGACTTCTGTGCTTAGAACATTTTACGGACCTAAGCG
CTGGAGACGTTGCTGCATGTCGGCTGGGTTTTTTTTTATACACCCGAGCACGGAAAACTAACGCA
AATTGTATTTTCTTACCTAGTGGAAATCTGAAATGACTGCAAATTCCTAGTGAATGTACAGGTTTGTCT
TCGTGCCCTCTTCTGGTTGCTTTAGAAGTGACGTGTAATTTCTGAACCCATGTTTATGTCTGTAAAA
GAACATCTGCACCAAGTTTTTCTCCTGCCCTCAGAAGAGCCAAACTTTGAGTTTTATGTCTGTTTGTCA
TTGATAAATTTCAATAAATCTTTTTATACAATTTTTTTGGGGATGGCTTCTTTGAGTCCAACAGGCCAT
TGATCTTTTCAAGATGCATTCCAGATGAACTGCTAGGTGAGGGGAAGCTTCATTTTTGTACCTGATA
GAATAGCTTTTCTATGAGATATATAATGTGATACTATGTTTGGATATTTTTGGTCTTAAAGCAAGA
CTCAGTGGTGTATCTTCATTAAGCTTCTTTAAAAAGTTACAGAGTACTAAAAACAAGTACCC
AAACAATCAAGTTGGGCCAACCTTGAACCTTGTGTTGAATATCTTTCATTGTTTGTGTCGATTG
TAAAAAGAATGTATGGTTGAAAACCTCAGGAATGTTTATAAAACAATTATTTACAAA
ACGCGTAAGCGCCCGGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
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\\_006305.4](#)

<b>Summary:</b>	Implicated in a number of cellular processes, including proliferation, differentiation, caspase-dependent and caspase-independent apoptosis, suppression of transformation (tumor suppressor), inhibition of protein phosphatase 2A, regulation of mRNA trafficking and stability in association with ELAVL1, and inhibition of acetyltransferases as part of the INHAT (inhibitor of histone acetyltransferases) complex. Plays a role in E4F1-mediated transcriptional repression.[UniProtKB/Swiss-Prot Function]
<b>Locus ID:</b>	8125
<b>MW:</b>	60.1