

Product datasheet for **SC214505**

AP180 (SNAP91) (NM_014841) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	AP180 (SNAP91) (NM_014841) Human 3' UTR Clone
Symbol:	AP180
Synonyms:	AP180; CALM
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_014841
Insert Size:	1441 bp



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Insert Sequence: >SC214505 3'UTR clone of NM_014841
 The sequence shown below is from the reference sequence of NM_014841. 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
GCGGATCTTAACATCAAGGATTTCTTGTAAACAATTTAAGCTGCAATATTTGTGACTGAATAGGAAAAT
AAATGAGTTTGGAGACTTCAAATAAGATTGATGCTGAGTTTCAAAGGGAGCCACCAGTACCAAACCCAA
TACTTACTCATAACTTCTCTTCCAAAATGTGTAACACAGCCGTGAAAGTGAACATTAGGAATATGACT
ACCTTAGCTGTTATCCCTACTCTTGAAATTGTAGTGTATTTGGATTATTTGTGATTGTACGATGTAAA
CAATGAATGGATTTACTGATGCCGTTAGTGCTTTTTGGACTTCACCTGAGGACAGATGATGCAGCTG
TTGTGTGGCGAGCTATTTGAAAGACGCTGTGTTTTTGAAGTTTCAATGTACATATAACTTTTGAAC
AAACCCAAACTTCCATAAAATATCTTTCTCTGTATCTCTGTTACAAGCGTAGTGTGATAATAC
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GGAACCTCAACTGTTGTGAGAAATGTTTATTTTTGTGGCACTGTATATGTTAAGAAATTTTATTTTAAA
AAATATAAAGGTTAACGTCCATAATAAATACTTCTCTTTGAAGCTACCTTATCAAGAACGAAAAATCGT
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TGCATCTAAATTGACCTATTTATTCATTCTTGATTAATGCACTGAAAAGTAAAGGGTCTGTTTGTGTC
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CTTTGTGTGTTTTGTAGACTAGTGTTCTCCATCCTTCAACTGAGCTCAAAGTAGGTTTTGTTGTAACA
TTGTGATTAGGATTTAACTAATTCAGAGAATTGTATCTTTTACTGTACATACTGATTCTTTAAGTTT
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TGATCAGTGTTGCTAGTAGCTTGGCAGCTTTCATAAAAAGCATATTGGGTTGAAAGGTGTTTGCCTAT
TTTTCAAATTATTTAATAGATGTATGGTACCATTTAAAAGTGGTGTATCTGAATTTACTGTGGGATA
ACATACACTGTAATGGGGAAAAATTACCTAAAACCAATTTCAAAATGGCTTTCTTTGTATTTCAAGTTTA
AAAACCCAGTGATGTACGCCCTCTGAGATGCAATAAACACCTTGAACAAAGAAATGCAAA
ACGCGTAAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTTGATCCACCGCCCTTCTATGAAAGG
  
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Restriction Sites: Sgfl-Mlul

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_014841.3](#)

Summary: Adaptins are components of the adapter complexes which link clathrin to receptors in coated vesicles. Clathrin-associated protein complexes are believed to interact with the cytoplasmic tails of membrane proteins, leading to their selection and concentration. Binding of AP180 to clathrin triskelia induces their assembly into 60-70 nm coats (By similarity).[UniProtKB/Swiss-Prot Function]

Locus ID: 9892

MW: 55.8