

Product datasheet for **SC212736**

CAP1 (NM_001105530) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: CAP1 (NM_001105530) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: CAP1
Synonyms: CAP; CAP1-PEN
ACCN: NM_001105530
Insert Size: 1145 bp
Insert Sequence: >SC212736 3'UTR clone of NM_001105530
 The sequence shown below is from the reference sequence of NM_001105530. 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
GTCACCACAGTGACAGAAATTGCTGGATAGCGAAGTGCCACTGGGTTCTTTGCCCTCCCTTCACACCA
TGGGATAAATCTGTATCAAGACGGTCTTTTCTAGATTTCTCTACCTTTTTGCTCTTAAACTGCCTC
TCTGCTCTGAGAAGCACAGCTACCTGCCTCACTGAAATATACCTCAGGCTGAAATTTGGGTGGGATA
GCAGGTGAGTTGATCTTCTGCAGGAAGGTGCAGCTTTTCCATATCAGCTCAACCACGCCCGCCAGTCCAT
TCTTAAGGAACTGCCGACTAGGACTGATGATGCATTTTAGCTTTGAGCTTTGGGGTTATTCTACCAA
CAAACAGTCCATTGAAAAGAAAACAGTCCCTGGAATTAACAGATCAGAATGTTACACTGGTTAATCTT
TTTTTAACAATGAGCATGAAGGTAGCAGAAGCTGGTGTGTTTCCAGATGGTCTTCTAACCAAATAAT
TTTTCACTGTTGACAAGCGAGGCAAGGGTGCAGTGGACCAAAGGCTGAGGCTTGCCATCTAGCATTC
CATACAAAATTGTTTCTATAAGCATTCTTTTATTCTCTATTCTATCCTGGGTCTGCCTCAACCGTGA
GATAGGAGAGTCTCTGGTACTAGCTGCTGTAGCAGTGCCTTCATCCAGGGCAGTTAATGGAGTCTTGG
ACCTTTCTTTCTCTGGGATCCCTGCCAGCACCTTCTATAGAGATGACTTTAAAAGGAAAAAAAAAAAA
AAAAAAAAACCCACATGATTTCAAGGAGTCTGGCATTCTGAATCCTTCTCCCTGCCAGGTGCCTGTC
ACCTGTCTTCACTGCCTCCTTTTCCCTGTGATGCTCATCAGCTTATGGCTTCTGTCTAAGCACCTGAAC
AGAGGACTGAAACCTCCACTGCAGGCTGGTTTTAGGTCTTGAATTATGTAAGAATCTTGCACAGCACTG
CTAATGTAATTTTCAAGTTGTTTTTCCCTTAGGACAAACACTTACCAAAATATGCAACTTTTTTTGGT
GGGAAGAGAGATTGCTCTGTGATTTCTACCCATTTCTGAGGCTGTGAAATAAACCTTTATGTAAT
AAAGTTATACAGAAAATAGAATAAAGTTAATACCAAACCTTG
ACGCGTAAGCGGCCGCGCATCTAGATTGGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG
  
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Restriction Sites: SgfI-MluI



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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_001105530.2
Summary:	The protein encoded by this gene is related to the <i>S. cerevisiae</i> CAP protein, which is involved in the cyclic AMP pathway. The human protein is able to interact with other molecules of the same protein, as well as with CAP2 and actin. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq, Aug 2016]
Locus ID:	10487
MW:	43