

Product datasheet for **SC216165**

CEP20 (NM_144600) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	CEP20 (NM_144600) Human 3' UTR Clone
Symbol:	CEP20
Synonyms:	C16orf63; FOPNL; FOR20; PHSECRG2
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_144600
Insert Size:	1751 bp



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Insert Sequence: >SC216165 3'UTR clone of NM_144600
The sequence shown below is from the reference sequence of NM_144600. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGCATCGCC
CTTCATGTTTCTCAGGCAGTCAACAGATTAATGTCTTTGTTTGGGTATCTTTTGTCTTAAATTTGATTAT
TTAATTAATAACTTATTATTGTCCCAATGTTACCAAAATGCACCACTAATGTTGTAGAAATTGGAG
TTTCTACAAAACACCCCTCATGTTTAACTACATTTGTGAATAAAAGCTAACTCTTGTCATCTAGCTTAT
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CTCTGTCACCAGACTGGAGTGCAGTGGCAGATCTCGGCTCACTGCAATCTCTGCCTCCCGGATTCAA
GTGATTCTCTGCCTCAGCCTCCCAAGTAGCTGGGAAAACAGGCCTGTGCCACCACCCGAGTAGTTT
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AATGTACTTTTTCTTTCCTTAGACTTTGGCTTACTGGAAGATTTAATTAAGGTAGAGGAGAAGTAAA
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TATATAATTTTGGATACTGATATAAAATCATCAAGATGGAAGTTAAGCAGAATTGTCACGTGTAGTCCA
TAGCGCTTTTATATGCATTATTCTGTAATTTGTTGTACTGCGGCACTTTTATACTTTCAATGTATC
ATTTAATAAAAAAATAAGCAAGTCA
ACGCGTAAGCGGCCGCGGCATCTAGATTGGAAGAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
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Restriction Sites: Sgfl-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_144600.4](#)

Summary: Involved in the biogenesis of cilia (PubMed:20551181). Required for the recruitment of PLK1 to centrosomes and S phase progression (PubMed:24018379).[UniProtKB/Swiss-Prot Function]

Locus ID: 123811

MW: 67.4