

Product datasheet for **SC215091**

SEPTIN10 (NM_178584) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	SEPTIN10 (NM_178584) Human 3' UTR Clone
Symbol:	SEPTIN10
Synonyms:	SEPT10
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_178584
Insert Size:	1540 bp



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Insert Sequence: >SC215091 3'UTR clone of NM_178584
The sequence shown below is from the reference sequence of NM_178584. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
AAGGACCGTAAGAACTCCAATTTTTGTAAACAGAAAGTCCAGAGCACAGAAGGTCATCATCACAAGC
AACTTTTATTAATAAAAAAAGTAGAAGTGTGCTTTGATTTTGCTGTTATTTGTTTTATCACTTCTATATT
TGGTGAACAGCCACAGTTACTGATATTTATGAAAAAGTACTTTCAAGTACAAGGTCAATACATAAGCCA
GAGTGAATGATACTACAAGTTGAGCATCTCTAATTCAAAAATCTGAAATCCAGAAGCTTCAAAATCTGA
ATCTTTTGTAGCACTGACTTGACCCCAAGTGGAAAAATCCCCACCCGACACCTTTGCTTTCTGATGG
TTCAGTTTAAACAGATTTTGTCTTGACAAAAATTTTGTATAAATTCTTTCAGGCTATATGTATAA
GGTGGATGTGAACATGAATTATGTAATTAGAGTCGGGTCCTGTTGTGTATATGCAGATATTCAAACC
TGAAATCCAAACACTTCTGGTCCCTAGCATTTTGGATAAGGGTACTCAGCTTGTACCTATATATTCA
TATATATTCACTGTTGTTAGAAATGTTTAAAGTTGCTGTTCTGTGATGAATCTAAATCTTTTCTTGTCT
ACCAAGCTATTGTCACTGCAGTGCATTATACCAAGAGCGAAGTCAAGTGCCTGAAATACAGAACCC
ATTAATATCGTGGCTATCTGATTACATTATATTCGAAGATGAACCTTTTTTATATATGCTAAAAATTT
TGGGGAATATGTTTTGGGATGTATTATGGAGCTAAACCTCTAATAGTTTTATAGAAGCTTAA
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GCTTTTCATTAGGAAAACTTTTCATTACATACTTGTTTAACTCTGTCTTCCAGGGTAAAAATAATAAGG
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TGATTTCTAACATTTCTTAACAGTCATAGATATATACATTTTCTTTTGTACTTGAATATTCTAAAT
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TATTTTCAGACAATGAACTTATTAGTCTGTGTCAGATTCTGAGCAATCATAGAGTCATCTAAGTTGTA
AATAAACCTTGCATAGCACA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTTCGATTCCACCGCCGCTTCTATGAAAGG
  
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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_178584.4

Summary: This gene encodes a member of the septin family of cytoskeletal proteins with GTPase activity. This protein localizes to the cytoplasm and nucleus and displays GTP-binding and GTPase activity. A pseudogene for this gene is located on chromosome 8. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Apr 2012]

Locus ID: 151011

MW:

61