

Product datasheet for **SC215090**

SEPTIN10 (NM_144710) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	SEPTIN10 (NM_144710) Human 3' UTR Clone
Symbol:	SEPTIN10
Synonyms:	SEPT10
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_144710
Insert Size:	1540 bp



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Insert Sequence: >SC215090 3'UTR clone of NM_144710
The sequence shown below is from the reference sequence of NM_144710. 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
AAGGACCGTAAGAACTCCAATTTTTGTAAACAGAAAGTTCAGAGCACAGAAGGTCATCATCACAAGC
AACTTTTATTAATAAAAAAAGTAGAAGTGTGCTTTGATTTTGCTGTTATTTGTTTTATCACTTCTATATT
TGGTGAACAGCCACAGTTACTGATATTTATGAAAAAGTACTTTCAAGTACAAGGTCAATACATAAGCCA
GAGTGAATGATACTACAAGTTGAGCATCTCTAATTCAAAAATCTGAAATCCAGAAGCTTCAAAATCTGA
ATCTTTTTGAGCACTGACTTGACCCCAAGTGGAAAAATCCCCACCCGACACCTTTGCTTTCTGATGG
TTCAGTTTAAACAGATTTTGTCTTGACAAAAATTTTGTATAAATTCTTTCAGGCTATATGTATAA
GGTGGATGTGAACATGAATTATGTAATTAGAGTCGGGTCCTGTTGTGTATATGCAGATATTCAAACC
TGAAATCCAAACACTTCTGGTCCCTAGCATTTTGGATAAGGGTACTCAGCTTGTACCTATATATTCA
TATATATTCACTGTTGTTAGAAATGTTTAAAGTTGCTGTTCTGTGATGAATCTAAATCTTTTCTTGCT
ACCAAGCTATTGTCACTGCAGTGCATTATACCAAGAGCGAAGTCAAGTGCCTGAAATACAGAACCC
ATTAATATCGTGGCTATCTGATTACATTATATTCGAAGATGAACCTTTTTTATATATGCTAAAAATTT
TGGGGAATATGTTTTGGGATGTATTATGGAGCTAAACCTCTAATAGTTTTATAGAAGTTAA
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GCTTTTCATTAGGAAAACTTTTTATTACATACTTGTTTAACTCTGTCTTCCAGGGTAAAAATAAAGG
TTGAATCATTTTTATTAATAAATCTTTTTAAGAAAATAACTATGAACATCTGAATATTAAGATATAAAA
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AACTCTCATTTTAAAAACGTTTCAATTAATTATGATTTGAATTATTTGGAGATGAGGTATTTATGAG
TATTTTCAGACAATGAACTTATTAGTCTGTGTCAGATTCTGAGCAATCATAGAGTCATCTAAGTTGTA
AATAAACCTTGCATAGCACA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
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_144710.5

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