

Product datasheet for **SC213887**

Surb7 (MED21) (NM_004264) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	Surb7 (MED21) (NM_004264) Human 3' UTR Clone
Symbol:	Surb7
Synonyms:	hSrb7; SRB7; SURB7
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_004264
Insert Size:	2000 bp



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Insert Sequence: >SC213887 3'UTR clone of NM_004264
 The sequence shown below is from the reference sequence of NM_004264. 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
ACCCATAGCCAGTCTCTCCAGACTCATAGCATCAGTGGATACCATGTGGCTGAGAAAAGAAGTGTGTTG
AGTGCCATTAAGAATTCTGCATCAGACTTAGATACAAGCCTTACCAACAATTACAGAAAACATTAACAC
TATGACACATTACCTTTTAGCTATTTTAAATAGTCTTCTATTTTCACTCTTGATAAGCTTATAAAATC
ATGATTGAATCAGCTTTAAAGCATCATAACCATCATTTTAACTGAGTGAAATTATTAAGGCATGTAAT
ACATTAATGAACATAATATAAGGAAACATATGTAATTTCTGTTATGACATAATTTATGTCTCCATTTT
GTTGTATTGGCCAGTACTTTTACAAATCAAACATCTCTCAAGCCAAAGGAGAAGACAGTAAGAACAGA
CATAAGGGACATTTTAGTTTGGGCTAGTGTCTGCCTCTTAGAGGTGGCATTGTGTAATCTGAGCTTT
GAGCAAGAAAGTTTGGAAATTGTGTTGCTTTTAAAGAAATAGAGTTAGTGTGGCTGGATAAGAAAGTCA
CATTTATGCAAAATGTTTCTCTGCTAGAACCTCATACCTGTTCTAGTTTCTCCACGTTTATTTTACC
AAGAGATCCTCTGTCAAGAGAATTTCTGGCTGTTGTGAAAGAATTTTCTACATCCTGAACTATTTT
CCTATTTCTTTTACCTTGTCTTTTTCATCCTTAATTTGCTTGTGCATCAATGAAGTATGTTTTTTG
AATCATCAATTTCTCTCATTCTCCATTTATCTGAAGGTTCTTTTGCCTTATTAACCTCTCAACTTTT
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TTCTTCAGGAGAAAACAGGAACAATAGAACACTCTGCCTGTTATTTTGTGTAATCAAGCTTTTCCAC
AGTTCTTGAAAAGTACTATGTTTCAAATTTTCAAGAACACCAGCGTTAGCTGTAAGTGTGCAAGATTTT
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TTCAAATGAGGGAAAACAAAGGATTTATCACTAGTAAACCTGCTCTAAAAGAATTCAAGGGAAGCTT
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GGGTAAATATAATAGACTTCTCTTGGGTTTTAAAATTACATTTGTTATTTGAAAGAAAAAATTAAC
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GGTGAAGTCTCTGTACCCAAGCTGAAGTGCAGTTCTGTGATCATGGCTCACTGCAGCTTACCCTGGG
TTCAGGTGATCCTCCACTTCAGCCTCTCAGTAACTGGGACTACAGGCATGACTACCAGTCCAGCT
AATTTTTTTTTTCTTTTTTTTTAGAGATGGGGTCTCACTCTGTTGCCAGGCTAATGCCAACTGCTA
ACCTCAAGATATAACTATACAGTAGACTATAAGAAATTAAGTATTTGTATCATCCCTAGAGCGAC
ACGCGT AAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
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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_004264.5](#)

Summary: This gene encodes a member of the mediator complex subunit 21 family. The encoded protein interacts with the human RNA polymerase II holoenzyme and is involved in transcriptional regulation of RNA polymerase II transcribed genes. A pseudogene of this gene is located on chromosome 8. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Nov 2012]

Locus ID: 9412

MW: 77.2