

Product datasheet for **SC207627**

MED6 (NM_005466) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	MED6 (NM_005466) Human 3' UTR Clone
Symbol:	MED6
Synonyms:	ARC33; NY-REN-28
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_005466
Insert Size:	1622 bp



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Insert Sequence: >SC207627 3'UTR clone of NM_005466
 The sequence shown below is from the reference sequence of NM_005466. 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
CCCCCTGAAAAACGGATGAGACTTCAGTGAAGTACTGGACAAAAGAGAAGCCTGGAAGACTCCTCATGCT
AGTTATCATACCTCAGTACTGTGGCTCTTGAGCTTTGAAGTACTTTATTGTAACCTTCTTATTTGTATG
GAATGCGCTTATTTTTGAAAGGATATTAGCCGGATGTGGTGGCTCACGCCTGTAATCCCAGCACTTT
GGGAGGCCATGGCGGGTGGATCACTTGAGGTCAGAAGTTCAAGACCAGCCTGACCAATATGGTAAAACC
CCGTCTCTACTAAAAATACAAAATTAGCCGGCGTGGTGGCGGGCGCCATAGTCCCAGCTACTCGGG
AGGCTGAGACAGGAGACTTGCTGAACCCGGGAGGTGGAGTTGCCCTGAGCTGATTATCATGCTGTTG
CACTCCAGCTTGGCGACAGAGCGAGACTTTGTCTCAAAAAGAAGAAAAGATATTATCCCATCATGA
TTTCTTGTAATATTTGTATATGTCTTCTGTAACCTTTCTCTCCCGGACTTGAGCAACCTACACACT
CACATGTTTACTGGTAGATATGTTTAAAAGCAAAATAAAGGTATTTGTATATATTGCTTCATCATGACT
TTTTTCTTCATCATAACTGATATTTTTTCAGATGCACTTTGAAGACATAAAAGGATGTTAAAGTAGTAACT
AAGCATATTTCTTTTTGTTTCAGTTACATAATCCTCAGTATTAATAAACAGTTGCTGACATTTTGGAA
GATGAAGAAAAGGAAAACCTCACTCACCAATACCATTACCCTATAAATACTGTAACAGTGTGTGAAT
TTAATCTTATTCTGTGTAGATACTTCTTTTTCAATAAAGAAAAGGAATTTTATTTTTTAAAGT
TATGGAGGCTGAGAAGTCCAGCATTGATTGGCTCCATCTGGTGAGGGCCTTCTTGCTGGTAGGAAGTCT
GCAAAGTCCCTAGGCAGCACAGGGTATCTCATGGCAAGGGGCTGAGTGTGCTTGTGATGATGATGC
TTTTAAACTGTACTTTAATCATTCTTTTCGTAACAATTTTACTTTATTATATCTGTTGTAAGCTTTTCC
CCATGTTTATGTAGTTTTATAGACTGTTTTAGTGTCCGAATTTCTGTAATGATTGTATCTCAGTTTT
CTTCTGTCTTATATTTGGGATTTTTCCAGTTTACATTATTTTATAAAGACTGCTGTGATTATATCT
TTGTATAATGCCTTTTTCAGTGTGTTGTTTATTTTCTTAGGATAGAGTCCAGAAGTGGAACTACTAG
AGTCTCTGCATTTTTATTGCTCTTAGTCCATATTGCTAAGTTGTTCTCAAAATGTTGGACTAGTGATC
ACTCAAACAGCGAAGTTTAAAAGTATGTATCAGGTTTTCCAGAATTGCTACCACTGAATTTTGCATTT
ATGTTTTTAGTGTTAAGTAGCAAAGTGGTATTTTAGTATTTAAAGTAGTTGAAGAATTTCTCATCTTT
TTCTGCTTTTATGAAATGTCTAATTTTATGTATTGTGTGAGATTTTTGTCTTTCAACTTCTATTTTTGA
CATAATTTCCGGCAAACAGAAAAGTTGAAGAATA
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_005466.4](#)

Summary:

Component of the Mediator complex, a coactivator involved in the regulated transcription of nearly all RNA polymerase II-dependent genes. Mediator functions as a bridge to convey information from gene-specific regulatory proteins to the basal RNA polymerase II transcription machinery. Mediator is recruited to promoters by direct interactions with regulatory proteins and serves as a scaffold for the assembly of a functional preinitiation complex with RNA polymerase II and the general transcription factors.[UniProtKB/Swiss-Prot Function]

Locus ID:

10001

MW:

62.3