

Product datasheet for **SC213241**

DEPTOR (NM_022783) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: DEPTOR (NM_022783) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: DEPTOR
Synonyms: DEP.6; DEPDC6
ACCN: NM_022783
Insert Size: 1244 bp
Insert Sequence: >SC213241 3'UTR clone of NM_022783
The sequence shown below is from the reference sequence of NM_022783. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAACGCATCGCC
ATGGAAGTCATGGAGGAGTTAGAGTGCTGAGCTCCTGGGCCTCCCAGCCCTCCAGTGGCCTGTGGGTGA
GGGAAGCCAGAATGACACAAAGCAATGCAAAGACAAGATTGCCATGCAAATGGATGGTTTTGGACATAC
GAGTCTTCTCCGCACATACATGTCTAAAGTTGAGTTTTATACACTGAATGTGGAAGAACCGGTATCAT
ATCTTTTTTAAAAAATGTCAGTGTAGAAAAACATTTGGGAAACCATTTTCTACATGATAGAACTGCCTT
ACTAGATTTCTATTTGTAGCTCTCATTCTGTTTTTATCTTAGTTTGCAGAAAGGTGTTGAAATGCT
TCTCTAGCCCAAACAGCGACATGCTAAAGTCCCCTTCTCAGAGTCAATAGAGTAGTTGTTAAAGTTTT
TAAATTGACTTTCTCCAAAATTAGCATGCAGCTATTTAATAGGGAATCTAGATTTACCAAGATTCAA
ATCAAAGCAACATTTAAAGGAATAAGACCTGTTCACTAGCATTTTCAAGGGGTTCTAAAGCATTCAAG
TGCTTAAAGCCATAAAAAATGACTTCTTAATTCCTGCCTTTAGTGTCACTTTTAAAGTTAATACAGGT
TTCAATTGTGGCATTAGGAAAAAAAAAACCTTGTGATGCTATGGTTGGGGGTAGTTAGGGAGAGACTA
CATGAAATTGTGTGCCCTATTTTCTTTCTGATCCTAAATCATTTTGTATATAAATCAGCTATAGCAT
CTTTCTAGAATTAATCCTGAATATGTTGAATGTTAAAAATAGAGAAGTTTGTATATACACATAATTA
ATCAACCTTCTGGCAAGATTTCACTTTGAAGGTGTCTGTTTTAAGGGAAGGCTAAAACCTTTGCTGAT
ATGTGATAAAACTTGAECTAAATTCCTCCTTAGCCTGAATTTTACTAGCTTTCTAGTGAACATA
TTCTAAGGACATGACATGCTGCTATTTGGGGGATTATTTTCCACAAAATGATCATCTTGTTGTTGA
ACTTTTCAGCTCACTTGTATATACGCACGTTTTTCACTTTTGGTCTAGAAAATAGTGCAATTTGGGGCTC
AGCGTGCAGAGGAAATTCCTCAAAGTGCCAAATAGGCAGTCAGGAAATACTAAATCTTCATTCCAAA
TAATGGATCTGAATGATGACGTTAATTTTTTATCATGCATTAACAAAATAAATATGAGAATTGTACCA
CA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
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Restriction Sites: SgfI-MluI



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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_022783.4
Summary:	Negative regulator of the mTORC1 and mTORC2 signaling pathways. Inhibits the kinase activity of both complexes.[UniProtKB/Swiss-Prot Function]
Locus ID:	64798
MW:	47.7