

Product datasheet for **SC215950**

DDX18 (NM_006773) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	DDX18 (NM_006773) Human 3' UTR Clone
Symbol:	DDX18
Synonyms:	Has1; MrDb
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_006773
Insert Size:	1683 bp



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Insert Sequence: >SC215950 3'UTR clone of NM_006773
The sequence shown below is from the reference sequence of NM_006773. 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
TCATCTGACAGCAGGCAGTTCTCTCACGAACACATGCCTTCCTTTCATCTTGAATAACTTTGTCCTAA
AATGAATTTTTTTTCCCCTTGATTAAACAGGATTTTTGTAGACTTTAGAATTTGGACTTACCTAACAAG
AGTATAAATTGACTTGGGTTGCAAGCACTGAGCACTGTTACTTCTATCACGTCTCTCTTTATTTCTGG
GATATAAACAGGCTTTAAGTTTCTTGGTTGCCAAGGGCAGAGCAAGGAATATCTGGTGTCTTCTGTG
ATGATAATATTTAATTTAAATATCCCTCCCTCATACAAGTGATGTTACCATTTTAATATAATTCTT
TTTGTACCTTTCTTCTGTTTTGCGAAGATTTTTGTGGCATGGATTGCTGTGCTCACTGCTGTAAAG
GTGACCTAGTGTACTGGCAGCTGGTGGCGGTGCAGAAAAGAGTCTCAGGTTATTTTTGTTTTAGTT
ATTTCTTGGACCTTGACAGTATCTAATGACTCCTCCTGAAAATGCTGCAGTATAAAGAGCAAGAGCT
TTGGGAAATACCTAAGAAGCACCTTAAGATTAGGGTGGCATTGCTTTATAGATTCTTGATTTTAAAGC
AACAGGCCTTTCTCAGGTGTTGCATTTTTTTGGAGCAAAACTATGGGTGTAATTTGAATAAAGTGCA
CTAAGCAGTTATAACGTTTGATGGCTGGGGGTAGGAAGAGGATGGAATTGAGATGTTTGAGCCTCATT
TACATCAATAGAGGTGAATGTACTGCATTTCTTCATTTGGTAACATAACAAAGACTTTCATACAAAGA
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GTGAAGATTGAAATGAACAAAGTTAGAAAAAAGAGCAAAATCAGTGATTTAGTCAGATGAGTTTT
CGTTGTAGGAGCACTTGATTTCTAGTGTGTTTTGTACAGTATATAACTACAAGATAGTACATTTTGTA
GCAGTTCAAAGCCAAAGTTGCTAGCATCATTTTCTGTTGTGCCAGTTAATCATAGGATCCCATTAAT
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TTCCATTTCTGGGCTTGGCCACCATCACCTGGTGGACCTGCTGACTTCCAACCTTGACTGCTGA
GCTCCTGGCTTAGCTTCTTGGGTTCTAATTCCTGGTGTTAATAATTCTCTCCAGCATCATGTTTTTC
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CAGAAGTAAATACTGTTGGCATTTTGACATAATCTAATTTTTATATGCATGTTTCATGCTTTTAAATTT
TTTTATCAAAAATTAAGTCATCTACCTACTACTTGTAAACCAGCTTGTTCATAACATGTTATTTCTCTG
TGTCATTAAATAATTACTTCAATGTTG
ACGCGTAAGCGGCCGCGGCATCTAGATTGGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG
  
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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_006773.4](#)

Summary:	DEAD box proteins, characterized by the conserved motif Asp-Glu-Ala-Asp (DEAD), are putative RNA helicases. They are implicated in a number of cellular processes involving alteration of RNA secondary structure such as translation initiation, nuclear and mitochondrial splicing, and ribosome and spliceosome assembly. Based on their distribution patterns, some members of this family are believed to be involved in embryogenesis, spermatogenesis, and cellular growth and division. This gene encodes a DEAD box protein, and it is activated by Myc protein. [provided by RefSeq, Jul 2008]
Locus ID:	8886
MW:	64.6