

Product datasheet for **SC211257**

DDX42 (NM_007372) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: DDX42 (NM_007372) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: DDX42
Synonyms: DDX42P; RHELP; RNAHP; SF3B8; SF3b125
ACCN: NM_007372
Insert Size: 970 bp
Insert Sequence: >SC211257 3'UTR clone of NM_007372

The sequence shown below is from the reference sequence of NM_007372. 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
AAACGCAAGAAAAGTCGATGGGACAGTAGAGGGGATGTGCTAAAGCGTGAATCAGTTGTCCTTAATT
TTTAGAAAAGATTTTGGTAACTAGGTGTCTCAGGGCTGGGTTGGGGTCCAAGGTAAAGACCCCTGCC
CTTAGTGAGAGCTGGAGCTTGGAGACATTACCCCTTCATCAGAAGGAATTTTCGGATGTTTTCTGGG
AAGCTGTTTTGGTCTTGAAGCAGTGAGAGCTGGGAAGCTTCTTTGGCTCTAGGTGAGTTGTCATGT
GGGTAAGTTGAGTTATCTTGGGATAAAGGGTCTTCTAGGGCACAAACTCACTCTAGGTTTATATTGT
ATGTAGCTTATTTTTTACTAAGGTGTCACCTTATAAGCATCTATAAATTGACTTCTTTTTCTTAGTT
GTATGGCCAGGCAGTCCCATTTTAGGAGTTGGCTTCTGCAAATCAATCCATTGAGCTAACTGTTGGG
GAGCAATTTGGTAGTTGTAGACATTTGCAGGGAAGGGAGATGTCTGATTCTAAATGGGAGTTGATGCTC
AGGTCCCAGCCAGGTTTGCATCCAGCCCTGAGACATGTAGGAAACACCTTTCAGACCCAGGCTCTGAA
GATTCCCAGAAGCCACAAGGATTGAAGGAAAAGGTGATCCTGGTAACTGTTCCAGGATTGCTCCAGGT
TTGAGATGGTATTGCTAAATTTAAAATTAACAAGAAACCAACAACAGCTTTTAAAGTGTCTTCTATC
TCATTGTATTTTTTTAACTTGCCCAATGATAGAAAAGTCTTTTGTGAAATGATTTTGTATTTTTT
GTTTATCGTTTATAAAAAGGAAAAGAAATATACAACTTTGACTTTTGTGACTTTGTGAAGGTTTCTTT
AAGATGTGCATTCTTTCTGCTTCTCTAGTAAATGTTTTACTACCGGAAAAAAAAAAAAAAAAAAAA
AAAA
ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTTCGATTCCACCGCCGCTTCTATGAAAGG
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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_007372.3
Summary:	This gene encodes a member of the Asp-Glu-Ala-Asp (DEAD) box protein family. Members of this protein family are putative RNA helicases, and 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. Members of this family are believed to be involved in embryogenesis, spermatogenesis, and cellular growth and division. Two transcript variants encoding the same protein have been identified for this gene. [provided by RefSeq, Jul 2008]
Locus ID:	11325
MW:	36.4