

## DDX42-DEAD (Asp-Glu-Ala-Asp) box polypeptide 42 Gene

Reference: PTXBC015505

|                |                                                                                                                                                                                                                                                                 |                     |                |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------|
| Product type:  | DNA                                                                                                                                                                                                                                                             | Storage Condition:  | -20°C          |
| Size/Quantity: | 2 ug                                                                                                                                                                                                                                                            | Delivery Condition: | +4°C, Blue Ice |
| Synonyms       | ATP-dependent RNA helicase DDX42; DDX42P; RHELP; RNAHP; SF3B8; SF3b125; DEAD (Asp-Glu-Ala-Asp) box helicase 42; DEAD (Asp-Glu-Ala-Asp) box polypeptide 42; SF3b DEAD box protein; splicing factor 3B-associated 125 kDa protein; splicing factor 3b, subunit 8; |                     |                |

For research use only.

|                         |                                                                                                  |
|-------------------------|--------------------------------------------------------------------------------------------------|
| <b>GENE DESCRIPTION</b> | DEAD (Asp-Glu-Ala-Asp) box polypeptide 42                                                        |
| <b>GENE ID</b>          | 11325                                                                                            |
| <b>ORIGIN SPECIES</b>   | Human                                                                                            |
| <b>ACCESSIONS</b>       | BC015505                                                                                         |
| <b>VECTOR</b>           | pDONR223                                                                                         |
| <b>NCBI SYMBOL</b>      | DDX42                                                                                            |
| <b>LENGTH</b>           | ProteoGenix bp                                                                                   |
| <b>SEQUENCE PRIMERS</b> | Forward primer M13R (5'→3'): GTAAACGACGGCCAGT<br>Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG |

### ORF (Only for reference, product provided without STOP codon)

atggctgaagtggagatcaggcagctagagacatgaagagcttgaagaaaggacaagaaagaaacgtaaaggtattcgagatgacattgaagaggaagatgaccaagaagcttatttcgatacatggcagaaacccaactgctggtgtgttcaggaggaagaggaa  
gacaatctagaatfatgagatgacggaaatccaattgcacctaccaaaaaaatcattgatctcttccccctcattgatcattcagagattgactatccacatttgaaaaaaacttttacaatgagcatgaagagataaccaactcactccacagcagttaatagatctccgcataagctcaatct  
tcgggtctctggtgctgcacctcctagaccaggaagtagcttctcattttgggttgacgaacaacttatgcaccagattcgaaatctgaatacacacagcccactccaatagtcagggtgtgctgctggtcattagtgtagagacatgattgattgccaacacaggtagtgga  
aaactgcagcctcatttggccatgtttattcatataatggaccagaagaggttgaaacaggtgatggaccaattgcagtgattgtgtgtctaccagggagctttccagcagatccatgcagaatgtaagcgggttgaaagcatataatcttcgatcagtgccgttatatgaggagg  
gagtagtgggagcagcagcagccctcaggaggggcagagattgtgtgtgacccaggtgcagctagatgacatgtgaaaaaagaaagctacaaactctcaaaagagctcttaccctgtgtttgatgaagcagatcgaatgtttgacatgggattgagtaaccaagttcgcacatagca  
agtcattgttcctgacaggcagactcttatttagtgcacatttctggaagaagattgaaaagttggccagagacatcctgatcgaccctattcgagtggtgcaggagatattggagaggcaaatgaagatgtgacacagattgtggagattctcattctgacactagtaaatggaactg  
gcttaccggcgtctggaatttacctcttcaggaggtgtcctctcttctgttactaaaaagccaatgctgaagagctgcgaataaaccttaaacagggaggtcataatcttgggtgctcctcattggggatattggtcagagtgagagaacaaggtcatttcagactttaaagaaaaggaca  
tcccagctctggtggccacagattgtgcagccgtgtgtctggacattctcatttaagactgtcattatcatatgatgtggcacgagacattgataccacacagcataggtgtggccgacaggaagagcgggtgagaaggtgtgtggtctatacctactcactcccaaggacagcaattttg  
ctggtgacctgttcgggaacttgaagagagccaatcaacacgtttctaaaggaactctagatctgcgaatgcagaatgcctgtgttcggaatctcgattcaaaaggagggaagaaagaaagctgaacattgtggaggagccctaggtacaggagcggcctgctgctgtgag  
aacatggatcgaggaaataacaatgtaatgagcaattatgaggcctacaagcctccacaggagctatgggagatcgactaacggcgaatgaagcagctttccagtcacagtacaagagtcactttgttcagccaggtttaaagtaacagaaggtgggaagttctgtctgtgggcaagtggtg  
gtgactagtgacaggagcttgaattctgttccaactaacagcacaacaggccataacagctcctgacagccctgcacagtgccgccaagggcatccaggctttggcaatactggcaacatcagttgtgcccctgtgacctaccgtctgccggagcccaaggagtgacaacac  
agcttcagggaataacagccgagaaggagctggggcagcaacgggaaaagagagagatatactgagaacggggcagcagccgtcacagtcacggagagactgccaatcgccatagcagatgtccacgtcacggagatgtgtgctgcatggagatggataccgcatccaga  
aagcagcagccgtcactatgagccatcgccaggggagagaacacatggaggaagcgcagggcggcatggggagaaacgggtgcaaatgagtgctggaatggggaagcaggaaagaagctttaaactgtgagagcaagatggagcccaagatgggaacccaagtgagaca  
gcagcaagatggacaaggtggacagcaagacagataagacagctgacggcttctgtctccagagccgcctaaacgaagaaagtcgatgggacagttag

More info: Please contact us for any question: [contact@proteogenix.fr](mailto:contact@proteogenix.fr)