

Probable ATP-dependent RNA helicase DDX6 (DDX6) Recombinant Protein | DDX6 recombinant protein

Recombinant Human Probable ATP-dependent RNA helicase DDX6 (DDX6)

CATALOG #
AAA113751

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Probable ATP-dependent RNA helicase DDX6 (DDX6); Recombinant Human Probable ATP-dependent RNA helicase DDX6 (DDX6); DDX6 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-483, Full length protein
Sequence	MSTARTENPV IMGLSSQNGQ LRGPVKPTGG PGGGGTQTQQ QMNQLKNTNT INNGTQQQAQ SMTTIIKPGD DWKKTLLKLP KDLRIKTSKV TSTKGNEFED YCLKRELLMG IFEMGWEEKPS PIQEEISPIA LSGRDILARA KNGTGKSGAY LIPLLERLDL KKDNIQAMVI VPTRELALQV SQICIQVSKH MGGAKVMATT GGTNLRDDIM RLDDTVHVVI ATPGRILDLI KKGVAKVVDHV QMIVLDEADK LLSQDFVQIM EDIILTLPKN RQILLYSATF PLSVQKFMNS HLQKPYEINL MEELTLKGVY QYYAYVTERQ KVHCLNLTFS RLQINQSIIF CNSSQRVELL AKKISQLGYS CFYIHAKMRQ EHRNRVFDHF RNLGCRNLVC TDLFTRGIDI QAVNVVINFD FPKLAETYLH RIGRSGRFGH LGLAINLITY DDRFNLSIE EQLGTEIKPI PSNIDKSLYV AEYHSEPVED EKP
Sequence Length	483
Species	Human
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

ADDITIONAL INFORMATION

Related Product Information for DDX6 recombinant protein	This gene encodes a member of the DEAD box protein family. The protein is an RNA helicase found in P-bodies and stress granules, and functions in translation suppression and mRNA degradation. It is required for microRNA-induced gene silencing.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	380692342
NCBI GeneID	1656
NCBI Accession #	NP_001244120.1
NCBI GenBank Nucleotide #	NM_001257191.2
UniProt Accession #	P26196; Q5D048
Molecular Weight	54,417 Da
NCBI Official Full Name	probable ATP-dependent RNA helicase DDX6
NCBI Official Synonym Full Names	DEAD-box helicase 6

NCBI Official Symbol	DDX6
NCBI Official Synonym Symbols	P54; RCK; HLR2
NCBI Protein Information	probable ATP-dependent RNA helicase DDX6
UniProt Protein Name	Probable ATP-dependent RNA helicase DDX6
UniProt Gene Name	DDX6
UniProt Synonym Gene Names	HLR2; RCK

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/ddx6-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/113751>