

Probable ATP-dependent RNA helicase DDX27 Recombinant Protein | DDX27 recombinant protein

Recombinant Human Probable ATP-dependent RNA helicase DDX27

CATALOG # AAA117214	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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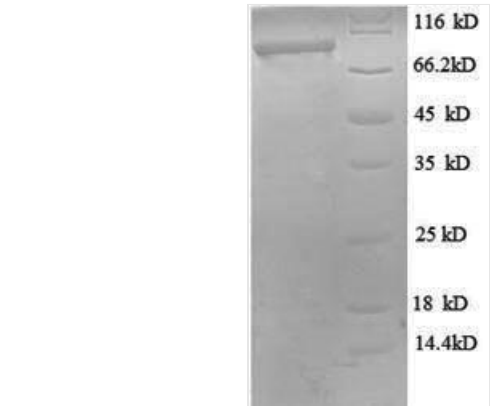
PRODUCT SYNONYMS

Probable ATP-dependent RNA helicase DDX27; Recombinant Human Probable ATP-dependent RNA helicase DDX27; DEAD box protein 27; DDX27 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	30-794. Partial.
Sequence	DNMLADLGLI GTIGEDDEVP VEPESDSGDE EEEGPIVLGR RQKALGKNRS ADFNPDFVFT EKEGTYDGSW ALADVMSQLK KKRAATTLDE KIEKVRKKRK TEDKEAKSGK LEKEKEAKEG SEPKEQEDLQ ENDEEGSEDE ASETDYSSAD ENILTKADTL KVKDRKKKKK KGQEAGGFFE DASQYDENLS FQDMNLSRPL LKAITAMGFK QPTPIQKACI PVGLLGKDIC ACAATGTGKT AAFALPVLER LIYKPRQAPV TRVLVLVPTR ELGIQVHSVT RQLAQFCNIT TCLAVGGLDV KSQEAALRAA PDILIATPGR LIDHLHNCPS FHLSSIEVLI LDEADRM LDE YFEEQMKEII RMC SHHRQTM LFSATMTDEV KDLASVSLKN PVRIFVNSNT DVAPFLRQEF IRIRPNREGD REAIVAALLT RTFTDHVMLF TQTKKQAHRM HILLGLMGLQ VGELHGNLSQ TQRLEALRRF KDEQIDILVA TDVAARGLDI EGVKTVINFT MPNTIKHYVH RVGRTARAGR AGRSVSLVGE DERKMLKEIV KAAKAPVKAR ILPQDVILKF RDKIEKMEKD VYAVLQLEAE EKEMQQSEAEQ INTAKRLLEK GKEAVVQEPE RSWFQTKEER KKEKIAKALQ EFDLALRGKK KRKKFMKDAK KKGEMTAEER SQFEILKAQM FAERLAKRNR RAKRARAMPE EEPVRGPAKK QKQGKKSVD EELTNTSKKA LKQYRAGPSF EERKQLGLPH QRRGGNFKSK SRYKR
Sequence Length	794
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for DDX27 recombinant protein	Probable ATP-dependent RNA helicase.
Product Categories/Family for DDX27 recombinant protein	Epigenetics and Nuclear Signaling
References	Wang Y., Fan Y.-Z., Han W.-L., Yang T., Gao Y., Ma D.-L.The DNA sequence and comparative analysis of human chromosome 20.Deloukas P., Matthews L.H., Ashurst J.L., Burton J., Gilbert J.G.R., Jones M., Stavrides G., Almeida J.P., Babbage A.K., Bagguley C.L., Bailey J., Barlow K.F., Bates K.N., Beard L.M., Beare D.M., Beasley O.P., Bird C.P., Blakey S.E., Bridgeman A.M., Brown A.J., Buck D., Burrill W.D., Butler A.P., Carder C., Carter N.P., Chapman J.C., Clamp M., Clark G., Clark L.N., Clark S.Y., Clee C.M., Clegg S., Cobley V.E., Collier R.E., Connor R.E., Corby N.R., Coulson A., Coville G.J., Deadman R., Dhami P.D., Dunn M., Ellington A.G., Frankland J.A., Fraser A., French L., Garner P., Grafham D.V., Griffiths C., Griffiths M.N.D., Gwilliam R., Hall R.E., Hammond S., Harley J.L., Heath P.D., Ho S., Holden J.L., Howden P.J., Huckle E., Hunt A.R., Hunt S.E., Jekosch K., Johnson C.M., Johnson D., Kay M.P., Kimberley A.M., King A., Knights A., Laird G.K., Lawlor S., Lehvaeslaiho M.H., Leversha M.A., Lloyd C., Lloyd D.M., Lovell J.D., Marsh V.L., Martin S.L., McConnachie L.J., McLay K., McMurray A.A., Milne S.A., Mistry D., Moore M.J.F., Mullikin J.C., Nickerson T., Oliver K., Parker A., Patel R., Pearce T.A.V., Peck A.I., Phillimore B.J.C.T., Prathalingam S.R., Plumb R.W., Ramsay H., Rice C.M., Ross M.T., Scott C.E., Sehra H.K., Shownkeen R., Sims S., Skuce C.D., Smith M.L., Soderlund C., Steward C.A., Sulston J.E., Swann R.M., Sycamore N., Taylor R., Tee L., Thomas D.W., Thorpe A., Tracey A., Tromans A.C., Vaudin M., Wall M., Wallis J.M., Whitehead S.L., Whittaker P., Willey D.L., Williams L., Williams S.A., Wilming L., Wray P.W., Hubbard T., Durbin R.M., Bentley D.R., Beck S., Rogers J.Nature 414:865-871(2001) Complete sequencing and characterization of 21,243 full-length human cDNAs.Ota T., Suzuki Y., Nishikawa T., Otsuki T., Sugiyama T., Irie R., Wakamatsu A., Hayashi K., Sato H., Nagai K., Kimura K., Makita H., Sekine M., Obayashi M., Nishi T., Shibahara T., Tanaka T., Ishii S., Yamamoto J., Saito K., Kawai Y., Isono Y., Nakamura Y., Nagahari K., Murakami K., Yasuda T., Iwayanagi T., Wagatsuma M., Shiratori A., Sudo H., Hosoiri T., Kaku Y., Kodaira H., Kondo H., Sugawara M., Takahashi M., Kanda K., Yokoi T., Furuya T., Kikkawa E., Omura Y., Abe K., Kamihara K., Katsuta N., Sato K., Tanikawa M., Yamazaki M., Ninomiya K., Ishibashi T., Yamashita H., Murakawa K., Fujimori K., Tanai H., Kimata M., Watanabe M., Hiraoka S., Chiba Y., Ishida S., Ono Y., Takiguchi S., Watanabe S., Yosida M., Hotuta T., Kusano J., Kanehori K., Takahashi-Fujii A., Hara H., Tanase T.-O., Nomura Y., Togiya S., Komai F., Hara R., Takeuchi K., Arita M., Imose N., Musashino K., Yuuki H., Oshima A., Sasaki N., Aotsuka S., Yoshikawa Y., Matsunawa H., Ichihara T., Shiohata N., Sano S., Moriya S., Momiyama H., Satoh N., Takami S., Terashima Y., Suzuki O., Nakagawa S., Senoh A., Mizoguchi H., Goto Y., Shimizu F., Wakebe H., Hishigaki H., Watanabe T., Sugiyama A., Takemoto M., Kawakami B., Yamazaki M., Watanabe K., Kumagai A., Itakura S., Fukuzumi Y., Fujimori Y., Komiyama M., Tashiro H., Tanigami A., Fujiwara T., Ono T., Yamada K., Fujii Y., Ozaki K., Hirao M., Ohmori Y., Kawabata A., Hikiji T., Kobatake N., Inagaki H., Ikema Y., Okamoto S., Okitani R., Kawakami T., Noguchi S., Itoh T., Shigeta K., Senba T., Matsumura K., Nakajima Y., Mizuno T., Morinaga M., Sasaki M., Togashi T., Oyama M., Hata H., Watanabe M., Komatsu T., Mizushima-Sugano J., Satoh T., Shirai Y., Takahashi Y., Nakagawa K., Okumura K., Nagase T., Nomura N., Kikuchi H., Masuho Y., Yamashita R., Nakai K., Yada T., Nakamura Y., Ohara O., Isogai T., Sugano S.Nat. 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NCBI AND UNIPROT INFORMATION

NCBI GI #	224593278
NCBI GeneID	55661
NCBI Accession #	NP_060365.7
NCBI GenBank Nucleotide #	NM_017895.7

UniProt Accession #	Q96GQ7; Q5VXM7; Q8WYG4; Q969N7; Q96F57; Q96L97; Q9BWY9; Q9BXF0; Q9H990; Q9NWU3; A0AVB6; B7ZLY1
Molecular Weight	102.5 kDa
NCBI Official Full Name	probable ATP-dependent RNA helicase DDX27
NCBI Official Synonym Full Names	DEAD-box helicase 27
NCBI Official Symbol	DDX27
NCBI Official Synonym Symbols	DRS1; RHLP; Drs1p; PP3241; HSPC259; dJ686N3.1
NCBI Protein Information	probable ATP-dependent RNA helicase DDX27
UniProt Protein Name	Probable ATP-dependent RNA helicase DDX27
UniProt Gene Name	DDX27
UniProt Synonym Gene Names	RHLP
UniProt Entry Name	DDX27_HUMAN

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://www.aaabiotech.com/ddx27-recombinant-protein-e-coli/117214>