Ribosome Biogenesis Protein WDR12 (WDR12) Bovine Recombinant Protein

PRODUCT OVERVIEW

Product Name	Ribosome biogenesis protein WDR12 (WDR12), Recombinant Protein
Full Product Name	Recombinant Bovine Ribosome biogenesis protein WDR12 (WDR12)
Product Gene Name	WDR12 recombinant protein
Product Synonym Gene Name	WDR12
Sequence	AQLQTRFFTD NKKYAVDDVP FSIPAASEIA DLSNLINKLL EAKNEFHKHV EFDFLIKGQF LRMPLFKHME LENISSEEVV ELEYVEKYTA PQPEQCMFHD DWISAIEGTE EWILTGSYDK TSRIWSLEGK SIMTIVGHTD VVKDVAWVKK DSLSCLLLSA SMDQTILLWE WNVERNKVKA LHCCRGHAGS VDSIAVDSTG TKFCSGSWDK MLKIWSTVPT DEEDEMEEST NRPRKKQKTE QLGLTRTPIV TLSGHKEAIS SVLWSDAEEI CSASWDHTIK VWDVESGSLK STLTGNKVFN CISYSPLCKR LASGSTDRHI RLWDPRTKDG SLVSLSLTSH TGWVTSVKWS PTHEQQLISG SLDNMVKLWD TRSCKAPLYD LAAHEDKVLS VDWTDSGLLL SGGADNKLYS YRYSPTTSHV GA
Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE. (lot specific)
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.
Molecular Weight	47,709 Da
Sequence Positions	2-423, full length protein
Tag Information	This protein contains an N-terminal tag and may also contain a C-terminal tag. Tag types are determined by various factors including tag-protein stability, please inquire for tag information.
Sterility	Sterile filter available upon request.
Endotoxin	Low endotoxin available upon request.
3D Structure	ModBase 3D Structure for Q0VC24
Species	Bovine
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for WDR12 recombinant protein	MBS1282541 is a recombinant protein targeting WDR12. Also known as Recombinant Bovine Ribosome biogenesis protein WDR12 (WDR12). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of WDR12 recombinant protein vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for WDR12. It may not necessarily be applicable to this product.

NCBI GI #	115497518
NCBI GeneID	528209
NCBI Accession #	NP_001069375.1
UniProt Primary Accession #	Q0VC24

UniProt Secondary Accession #	A5PJI2
UniProt Related Accession #	Q0VC24
GenBank Nucleotide #	NM_001075907.1
NCBI Official Full Name	ribosome biogenesis protein WDR12
NCBI Official Synonym Full Names	WD repeat domain 12
NCBI Official Symbol	WDR12
UniProt Protein Name	Ribosome biogenesis protein WDR12
UniProt Synonym Protein Names	WD repeat-containing protein 12
Protein Family	Ribosome biogenesis protein
UniProt Gene Name	WDR12
NCBI Protein Information	ribosome biogenesis protein WDR12
UniProt Comments for WDR12	Component of the PeBoW complex, which is required for maturation of 28S and 5.8S ribosomal RNAs and formation of the 60S ribosome.
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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