Cyclin-D1-Binding Protein 1 Homolog (ccndbp1) Xenopus Laevis Recombinant Protein

PRODUCT OVERVIEW

Product Name	Cyclin-D1-binding protein 1 homolog (ccndbp1), Recombinant Protein
Full Product Name	Recombinant Xenopus laevis Cyclin-D1-binding protein 1 homolog (ccndbp1)
Product Gene Name	ccndbp1 recombinant protein
Product Synonym Gene Name	ccndbp1
Sequence	MEPIRNLAEN LRAVLGRLRD GEPRKGDMFN GQHFWETLGH SIKATSQEAT KLSLAFTKPP LPSEEGSQKL CDGLLNAILA AATVYYSLPK EQGITLRKTV REAIADVIEG TIQLVEVILS SRIQSLSQAQ LVSTGSVWEA CDQWEKLPKD NLAAVQVIVS GYLDVVKDAI EEVEQAQTDG EDPFSDIPED DEIGARGNQD TYWSEADRRL MAPCLGLMKA SKACLKKVIG AIKAHGKADT AEHVAQLDDL VDVTQEVSPS VDELALSMYP PMNHATVRLN AAKLSSVLKK VLAITRSSHV CPEAESTWIQ FLDSAVDHNM QKTKNLTQGA L
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	36,171 Da
Sequence Positions	1-331, 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 Q5U4I3
Species	Xenopus laevis (African clawed frog)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for ccndbp1 recombinant protein	MBS1351677 is a recombinant protein targeting ccndbp1. Also known as Recombinant Xenopus laevis Cyclin-D1-binding protein 1 homolog (ccndbp1). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of ccndbp1 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 ccndbp1. It may not necessarily be applicable to this product.

NCBI GI #	1069397150
NCBI GeneID	495493
NCBI Accession #	XP_018093878.1
UniProt Primary Accession #	Q5U4I3

UniProt Secondary Accession #	Q32N47
UniProt Related Accession #	Q5U4I3
GenBank Nucleotide #	XM_018238389.1
NCBI Official Full Name	cyclin-D1-binding protein 1 homolog
NCBI Official Synonym Full Names	cyclin D-type binding-protein 1 S homeolog
NCBI Official Symbol	ccndbp1.S
NCBI Official Synonym Symbols	ccndbp1
UniProt Protein Name	Cyclin-D1-binding protein 1 homolog
Protein Family	Cyclin-D1-binding protein
UniProt Gene Name	ccndbp1
NCBI Protein Information	cyclin-D1-binding protein 1 homolog
UniProt Comments for ccndbp1	May negatively regulate cell cycle progression.
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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