Bicaudal D-Related Protein 2 (ccdc64b) Xenopus Tropicalis Recombinant Protein

PRODUCT OVERVIEW

Product Name	Bicaudal D-related protein 2 (ccdc64b), Recombinant Protein
Full Product Name	Recombinant Xenopus tropicalis Bicaudal D-related protein 2 (ccdc64b)
Product Gene Name	ccdc64b recombinant protein
Product Synonym Gene Name	ccdc64b
Sequence	MGWNGGLTSP SMEEHFYPFL MERSPSYMGE DEEEHGDEDL SLVLERKDKD LLLAAELGKA LLERNDQLMK AKDALEEELR ETLEMIEQEK HNMRLKMEVQ ESEWRAQVAD LESDLAEARL QMQQLLSEQR ECGRESASAV QELSEQNQRL VEQLAQASQV EQAITLEMKS LKEENRDLTI SRGQFAPCLQ SLRSENALLL EKKKEMESQT KQLQEENDNV QNQLISAKEG VFQLQRQKED AKSQVLQLEL EAQKLRDSQR TLQLQLKELQ DELHMRDSQF SMRGTHSSLH SEIQQSTAVQ NHEKGRNSAE TQSITSGYMD TYLTEREGDL LRENEEQTVR LQDQVTMQHI EITDLRKEVQ RLKDLLQQNN ADSTVKQAVL DRDEALMKKA ELEQELARCQ IEKESLNLQL LSTIQQKVML SQELEAWQDD MQIVINQQLQ SQKQQETQKP PESPQNSFLR RDSKRGKILS FFKNI
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	55,197 Da
Sequence Positions	1-475, 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 Q6DIX6
Species	Xenopus tropicalis (Western clawed frog) (Silurana tropicalis)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for ccdc64b recombinant protein	MBS1465944 is a recombinant protein targeting ccdc64b. Also known as Recombinant Xenopus tropicalis Bicaudal D-related protein 2 (ccdc64b). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of ccdc64b 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 ccdc64b. It may not necessarily be applicable to this product.

NCBI GI #	52345776
NCBI GeneID	448330
NCBI Accession #	NP_001004934.1

UniProt Primary Accession #	Q6DIX6
UniProt Related Accession #	Q6DIX6
GenBank Nucleotide #	NM_001004934.1
NCBI Official Full Name	BICD family-like cargo adapter 2
NCBI Official Synonym Full Names	BICD family like cargo adaptor 2
NCBI Official Symbol	bicdl2
NCBI Official Synonym Symbols	bicdr2; BICDR-2; ccdc64b
UniProt Protein Name	BICD family-like cargo adapter 2
UniProt Synonym Protein Names	Bicaudal D-related protein 2; BICD-related protein 2; BICDR-2; Coiled-coil domain-containing protein 64B
UniProt Gene Name	bicdl2
UniProt Synonym Gene Names	bicdr2; ccdc64b; BICD-related protein 2; BICDR-2
NCBI Protein Information	BICD family-like cargo adapter 2
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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