Zinc Finger CCHC Domain-Containing Protein 4 (zcchc4) Xenopus Laevis Recombinant Protein

PRODUCT OVERVIEW

Product Name	Zinc finger CCHC domain-containing protein 4 (zcchc4), Recombinant Protein
Full Product Name	Recombinant Xenopus laevis Zinc finger CCHC domain-containing protein 4 (zcchc4)
Product Gene Name	zcchc4 recombinant protein
Product Synonym Gene Name	zcchc4
Sequence	MEAAEGSENY DGIQVLLSRE VIDTAPQCPH GPTLLFVKVS QGKEQGRRFY ACSACRDRKD CHFFQWEDEK VSQARLAARE EYNKSHQPPM THAEYARSFQ EFTALPLAKR KFCCDCQQLL LQTNWETHSR HRVLGDISLS QLKRPSQLLH PLENKKANAQ YLFADRSCTF LLDTIIALGF RRVLCVGTPR LHELIKLRAC KGTTPPIKSL LLDIDFRYSQ FYSEEEFSHY NMFNHHFFGG EAAKLVCQKF LQEEDGNGAL LVTDPPFGGL VEPLAFSFKR LREMWKDSNP ENANNLPIFW MFPYFFESRI LQCFPDFAML DYQVDYDNHA LYKHGKTGRK QSPVRIFTDL PLDKIVLPAS EGYRFCSVCE RFVCSENKHC DICNRCTSKD GRSWKHCSQC KKCVKPSWSH CSACNHCALP GHPCGTAGDG CFLCGGKGHK RRGCPHLSVS ADGERMKRNL KQRSIKGNMK KQPTATTSKK KKRKRNNPC
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	56,035 Da
Sequence Positions	1-489, 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 Q6DCD7
Species	Xenopus laevis (African clawed frog)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for zcchc4 recombinant protein	MBS1437973 is a recombinant protein targeting zcchc4. Also known as Recombinant Xenopus laevis Zinc finger CCHC domain-containing protein 4 (zcchc4). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of zcchc4 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 zcchc4. It may not necessarily be applicable to this product.

NCBI GI #	148235949
NCBI GeneID	447056
NCBI Accession #	NP_001087167.1

UniProt Primary Accession #	Q6DCD7
UniProt Related Accession #	Q6DCD7
GenBank Nucleotide #	NM_001093698.1
NCBI Official Full Name	zinc finger CCHC domain-containing protein 4
NCBI Official Synonym Full Names	zinc finger CCHC-type containing 4 S homeolog
NCBI Official Symbol	zcchc4.S
NCBI Official Synonym Symbols	zcchc4
UniProt Protein Name	Zinc finger CCHC domain-containing protein 4
Protein Family	Zinc finger CCHC domain-containing protein
UniProt Gene Name	zcchc4
NCBI Protein Information	zinc finger CCHC domain-containing protein 4
UniProt Comments for zcchc4	May be a methyltransferase.
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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