Zinc Finger Protein 284 (ZNF284) Human Recombinant Protein

PRODUCT OVERVIEW

Product Name	Zinc finger protein 284 (ZNF284), Recombinant Protein
Full Product Name	Recombinant Human Zinc finger protein 284 (ZNF284)
Product Gene Name	ZNF284 recombinant protein
Product Synonym Gene Name	ZNF284
Sequence	MTMFKEAVTF KDVAVVFTEE ELGLLDVSQR KLYRDVMLEN FRNLLSVGHQ LSHRDTFHFQ REEKFWIMET ATQREGNSGG KIQTELESVP ETGPHEEWSC QQIWEQTASE LTRPQDSISS SQFSTQGDVP SQVDAGLSII HIGETPSEHG KCKKFFSDVS ILDLHQQLHS GKISHTCNEY RKRFCYSSAL CLHQKVHMGE KRYKCDVCSK AFSQNSQLQT HQRIHTGEKP FKCEQCGKSF SRRSGMYVHC KLHTGEKPHI CEECGKAFIH NSQLREHQRI HTGEKPFKCY ICGKSFHSRS NLNRHSMVHM QEKSFRCDTC SNSFGQRSAL NSHCMDHTKE KLYKCEECGR SFTCRQDLCK HQMDHTGDKP YNCNVCGKGF RWSSCLSRHQ RVHNGETTFK CDGCGKRFYM NSQGHSHQRA YREEELYKCQ KCGKGYISKF NLDLHQRVHT GERPYNCKEC GKSFRWASGI LRHKRLHTGE KPFKCEECGK RFTENSKLRF HQRIHTGEKP YKCEECGKGF RWASTHLTHQ RLHSREKLFQ CEDCGKSSEH SSCLQDQQSD HSGEKTSKCE DCGKRYERRL NLDMILSLFL NDI
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	69,019 Da
Sequence Positions	1-593, 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 Q2VY69
Species	Human
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for ZNF284 recombinant protein	MBS1376255 is a recombinant protein targeting ZNF284. Also known as Recombinant Human Zinc finger protein 284 (ZNF284). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of ZNF284 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 ZNF284. It may not necessarily be applicable to this product.

NCBI GI #	83716019
NCBI GeneID	342909

NCBI Accession #	NP_001032902.1
UniProt Primary Accession #	Q2VY69
UniProt Secondary Accession #	Q86WM1
UniProt Related Accession #	Q2VY69
GenBank Nucleotide #	NM_001037813.3
NCBI Official Full Name	zinc finger protein 284
NCBI Official Synonym Full Names	zinc finger protein 284
NCBI Official Symbol	ZNF284
NCBI Official Synonym Symbols	ZNF284L
UniProt Protein Name	Zinc finger protein 284
Protein Family	Zinc finger protein
UniProt Gene Name	ZNF284
UniProt Synonym Gene Names	ZNF284L
NCBI Protein Information	zinc finger protein 284
UniProt Comments for ZNF284	May be involved in transcriptional regulation.
Research Articles on ZNF284	**1.** This study reports the cloning and characterization of a novel human zinc finger protein cDNA (ZNF284L) from fetal brain cDNA library. The ZNF284L cDNA is 2223 bp in length encoding a 593-aa polypeptide.
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