Zinc Finger Protein 497 (ZNF497) Human Recombinant Protein

PRODUCT OVERVIEW

Product Name	Zinc finger protein 497 (ZNF497), Recombinant Protein
Full Product Name	Recombinant Human Zinc finger protein 497 (ZNF497)
Product Gene Name	ZNF497 recombinant protein
Product Synonym Gene Name	ZNF497
Sequence	MESPRGWTLQ VAPEEGQVLC NVKTATRGLS EGAVSGGWGA WENSTEVPRE AGDGQRQQAT LGAADEQGGP GRELGPADGG RDGAGPRSEP ADRALRPSPL PEEPGCRCGE CGKAFSQGSY LLQHRRVHTG EKPYTCPECG KAFAWSSNLS QHQRIHSGEK PYACRECGKA FRAHSQLIHH QETHSGLKPF RCPDCGKSFG RSTTLVQHRR THTGEKPYEC PECGKAFSWN SNFLEHRRVH TGARPHACRD CGKAFSQSSN LAEHLKIHAG ARPHACPDCG KAFVRVAGLR QHRRTHSSEK PFPCAECGKA FRESSQLLQH QRTHTGERPF ECAECGQAFV MGSYLAEHRR VHTGEKPHAC AQCGKAFSQR SNLLSHRRTH SGAKPFACAD CGKAFRGSSG LAHHRLSHTG ERPFACAECG KAFRGSSELR QHQRLHSGER PFVCAHCSKA FVRKSELLSH RRTHTGERPY ACGECGKPFS HRCNLNEHQK RHGGRAAP
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	54,721 Da
Sequence Positions	1-498, 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 Q6ZNH5
Species	Human
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for ZNF497 recombinant protein	MBS1468872 is a recombinant protein targeting ZNF497. Also known as Recombinant Human Zinc finger protein 497 (ZNF497). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of ZNF497 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 ZNF497. It may not necessarily be applicable to this product.

NCBI GI #	333033775
NCBI GeneID	162968
NCBI Accession #	NP_001193938.1

UniProt Primary Accession #	Q6ZNH5
UniProt Secondary Accession #	Q05AG8; Q0VF48; Q6ZTD2; Q9UIA8
UniProt Related Accession #	Q6ZNH5
GenBank Nucleotide #	NM_001207009.1
NCBI Official Full Name	zinc finger protein 497
NCBI Official Synonym Full Names	zinc finger protein 497
NCBI Official Symbol	ZNF497
UniProt Protein Name	Zinc finger protein 497
Protein Family	Zinc finger protein
UniProt Gene Name	ZNF497
NCBI Protein Information	zinc finger protein 497
UniProt Comments for ZNF497	May be involved in transcriptional regulation.
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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