Zinc Finger Protein 675 (ZNF675) Human Recombinant Protein

PRODUCT OVERVIEW

Product Name	Zinc finger protein 675 (ZNF675), Recombinant Protein
Full Product Name	Recombinant Human Zinc finger protein 675 (ZNF675)
Product Gene Name	ZNF675 recombinant protein
Product Synonym Gene Name	ZNF675
Sequence	MGLLTFRDVA IEFSLEEWQC LDTAQRNLYK NVILENYRNL VFLGIAVSKQ DLITCLEQEK EPLTVKRHEM VNEPPVMCSH FAQEFWPEQN IKDSFEKVTL RRYEKCGNDN FQLKGCKSVD ECKLHKGGYN GLNQCLPTMQ SKMFQCDKYV KVFNKFSHSD RHKIKHMENK PFKCKECGRS FCMLSHLTRH ERNYTKVNFC KCEECEKAVN QSSKLTKHKR IYTCEKLYKC QECDRTFNQF SNLTEYKKDY AREKPYKCEE CGKAFNQSSH LTTHKIIHTG EKPYKCEECG KAFNQFSNLT THKKIHTGEQ PYICEECGKA FTQSSTLTTH KRIHTGEKPY KCEECGKAFN RSSKLTEHKN IHTGEQPYKC EECGKAFNRS SNLTEHRKIH TEEKPYKCKE CGKAFKHSSA LTTHKRIHTG EKPYKCEECG KAFNRSSKLT EHKKLHTGKK PYKCEECGKA FIQSSKLTEH KKIHSGEIPY KCEECGKAFK HSSSLTTHKR IHTGEKPYKC EECGKAFSRS SKLTEHKIIH TGEKPYKCER CDKAFNQSAN LTKHKKIHTG EKLQNWNV
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	66,299 Da
Sequence Positions	1-568, 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 Q8TD23
Species	Human
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for ZNF675 recombinant protein	MBS1318269 is a recombinant protein targeting ZNF675. Also known as Recombinant Human Zinc finger protein 675 (ZNF675). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of ZNF675 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 ZNF675. It may not necessarily be applicable to this product.

NCBI GI #	110578653
NCBI GeneID	171392

NCBI Accession #	NP_612203.2
UniProt Primary Accession #	Q8TD23
UniProt Secondary Accession #	Q8N211
UniProt Related Accession #	Q8TD23
GenBank Nucleotide #	NM_138330.2
NCBI Official Full Name	zinc finger protein 675
NCBI Official Synonym Full Names	zinc finger protein 675
NCBI Official Symbol	ZNF675
NCBI Official Synonym Symbols	TIZ; TBZF
UniProt Protein Name	Zinc finger protein 675
UniProt Synonym Protein Names	TRAF6-binding zinc finger protein; TRAF6-inhibitory zinc finger protein
Protein Family	Zinc finger protein
UniProt Gene Name	ZNF675
UniProt Synonym Gene Names	TIZ
NCBI Protein Information	zinc finger protein 675
UniProt Comments for ZNF675	May be involved in transcriptional regulation. May play a role during osteoclast differentiation by modulating TRAF6 signaling activity.
Research Articles on ZNF675	**1.** the novel zinc finger protein TIZ may play a role during osteoclast differentiation by modulating TRAF6 signaling activity.
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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