Protein LZIC (LZIC) Human Recombinant Protein

PRODUCT OVERVIEW

Product Name	Protein LZIC (LZIC), Recombinant Protein
Full Product Name	Recombinant Human Protein LZIC (LZIC)
Product Gene Name	LZIC recombinant protein
Product Synonym Gene Name	LZIC
Sequence	MASRGKTETS KLKQNLEEQL DRLMQQLQDL EECREELDTD EYEETKKETL EQLSEFNDSL KKIMSGNMTL VDELSGMQLA IQAAISQAFK TPEVIRLFAK KQPGQLRTRL AEMDRDLMVG KLERDLYTQQ KVEILTALRK LGEKLTADDE AFLSANAGAI LSQFEKVSTD LGSGDKILAL ASFEVEKTKK
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	23,925 Da
Sequence Positions	1-190, 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.
OMIM	610458
3D Structure	ModBase 3D Structure for Q8WZA0
Species	Human
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for LZIC recombinant protein	MBS1353339 is a recombinant protein targeting LZIC. Also known as Recombinant Human Protein LZIC (LZIC). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of LZIC 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 LZIC. It may not necessarily be applicable to this product.

NCBI GI #	948284414
NCBI GeneID	84328
NCBI Accession #	NP_001303902.1
UniProt Primary Accession #	Q8WZA0
UniProt Secondary Accession #	Q96IU1; B2R6F0; B4E2N0

UniProt Related Accession #	Q8WZA0
GenBank Nucleotide #	NM_001316973.1
NCBI Official Full Name	protein LZIC isoform a
NCBI Official Synonym Full Names	leucine zipper and CTNNBIP1 domain containing
NCBI Official Symbol	LZIC
UniProt Protein Name	Protein LZIC
UniProt Synonym Protein Names	Leucine zipper and CTNNBIP1 domain-containing protein; Leucine zipper and ICAT homologous domain-containing protein
Protein Family	Protein
UniProt Gene Name	LZIC
NCBI Protein Information	protein LZIC
Research Articles on LZIC	**1.** Observational study of gene-disease association, gene-environment interaction, and pharmacogenomic / toxicogenomic. (HuGE Navigator)
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