RING Finger Protein 44 (RNF44) Human Recombinant Protein

PRODUCT OVERVIEW

Product Name	RING finger protein 44 (RNF44), Recombinant Protein
Full Product Name	Recombinant Human RING finger protein 44 (RNF44)
Product Gene Name	RNF44 recombinant protein
Product Synonym Gene Name	RNF44
Sequence	MRPWALAVTR WPPSAPVGQR RFSAGPGSTP GQLWGSPGLE GPLASPPARD ERLPSQQPPS RPPHLPVEER RASAPAGGSP RMLHPATQQS PFMVDLHEQV HQGPVPLSYT VTTVTTQGFP LPTGQHIPGC SAQQLPACSV MFSGQHYPLC CLPPPLIQAC TMQQLPVPYQ AYPHLISSDH YILHPPPPAP PPQPTHMAPL GQFVSLQTQH PRMPLQRLDN DVDLRGDQPS LGSFTYSTSA PGPALSPSVP LHYLPHDPLH QELSFGVPYS HMMPRRLSTQ RYRLQQPLPP PPPPPPPPPY YPSFLPYFLS MLPMSPTAMG PTISLDLDVD DVEMENYEAL LNLAERLGDA KPRGLTKADI EQLPSYRFNP DSHQSEQTLC VVCFSDFEAR QLLRVLPCNH EFHTKCVDKW LKANRTCPIC RADASEVPRE AE
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	39,184 Da
Sequence Positions	1-432, 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 Q7L0R7
Species	Human
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for RNF44 recombinant protein	This protein contains a RING finger, a motif present in a variety of functionally distinct proteins and known to be involved in protein-protein and protein-DNA interactions.
Other Notes	Small volumes of RNF44 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.
Searchable Terms for RNF44 purchase	MBS1471691 is a recombinant protein targeting RNF44. Also known as Recombinant Human RING finger protein 44 (RNF44). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for RNF44. It may not necessarily be applicable to this product.

NCBI GI #	7662486
NCBI GeneID	22838

NCBI Accession #	NP_055716.1
UniProt Primary Accession #	Q7L0R7
UniProt Secondary Accession #	Q8ND05; Q9UPQ2; B4DYE0
UniProt Related Accession #	Q7L0R7
GenBank Nucleotide #	NM_014901.4
NCBI Official Full Name	RING finger protein 44
NCBI Official Synonym Full Names	ring finger protein 44
NCBI Official Symbol	RNF44
UniProt Protein Name	RING finger protein 44
Protein Family	RING finger protein
UniProt Gene Name	RNF44
UniProt Synonym Gene Names	KIAA1100
NCBI Protein Information	RING finger protein 44
NCBI Summary for RNF44	The protein encoded by this gene contains a RING finger, a motif present in a variety of functionally distinct proteins and known to be involved in protein-protein and protein-DNA interactions. [provided by RefSeq, Jul 2008]
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