E3 Ubiquitin-Protein Ligase RNF13 (RNF13) Bovine Recombinant Protein

PRODUCT OVERVIEW

Product Name	E3 ubiquitin-protein ligase RNF13 (RNF13), Recombinant Protein
Full Product Name	Recombinant Bovine E3 ubiquitin-protein ligase RNF13 (RNF13), partial
Product Gene Name	RNF13 recombinant protein
Product Synonym Gene Name	RNF13
Sequence	TKFVQDR HRARRNRLRK DQLKKLPVHK FKKGDEYDVC AICLDEYEDG DKLRILPCSH AYHCKCVDPW LTKTKKTCPV CKQKVVPSQG DSDSDTDSSQ EENEVSEHTP LLRPLASAST QSFGALSESR SHQNMTESSD YEEDDNDTDS SDAENEINEH SVVVQLQPNG ERDYNIANTV
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	42,688 Da
Sequence Positions	204-380
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 Q0VD51
Species	Bovine
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for RNF13 recombinant protein	This protein contains a RING zinc finger, a motif known to be involved in protein-protein interactions. The specific function of this gene has not yet been determined. Alternatively spliced transcript variants that encode the same protein have been reported. A pseudogene, which is also located on chromosome 3, has been defined for this gene.
Other Notes	Small volumes of RNF13 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 RNF13 purchase	MBS1469554 is a recombinant protein targeting RNF13. Also known as Recombinant Bovine E3 ubiquitin-protein ligase RNF13 (RNF13), partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for RNF13. It may not necessarily be applicable to this product.

NCBI GI #	115497538
NCBI GeneID	539035
NCBI Accession #	NP_001069610.1
UniProt Primary Accession #	Q0VD51

UniProt Related Accession #	Q0VD51
GenBank Nucleotide #	NM_001076142.1
NCBI Official Full Name	E3 ubiquitin-protein ligase RNF13
NCBI Official Synonym Full Names	ring finger protein 13
NCBI Official Symbol	RNF13
UniProt Protein Name	E3 ubiquitin-protein ligase RNF13
UniProt Synonym Protein Names	RING finger protein 13; RING-type E3 ubiquitin transferase RNF13Curated
Protein Family	E3 ubiquitin-protein ligase
UniProt Gene Name	RNF13
NCBI Protein Information	E3 ubiquitin-protein ligase RNF13
UniProt Comments for RNF13	E3 ubiquitin-protein ligase that may play a role in controlling cell proliferation.
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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