UPF0562 Protein C7orf55 Homolog (FMC1) Bovine Recombinant Protein

PRODUCT OVERVIEW

Product Name	UPF0562 protein C7orf55 homolog (FMC1), Recombinant Protein
Full Product Name	Recombinant Bovine UPF0562 protein C7orf55 homolog
Product Gene Name	FMC1 recombinant protein
Sequence	MAALGSPLRT WRGLLRELRY LNAATGRPYR DTAAYRYLVK AFRAHRVTSE KLCRAQHELH FQAATYLCLL RSIREHVALH QEFHGKGERS VEESAGLVGL KLPQQPGGKG WEP
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	12,852 Da
Sequence Positions	1-113, 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 Q3SZA2
Species	Bovine
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for FMC1 recombinant protein	MBS1343780 is a recombinant protein targeting FMC1. Also known as Recombinant Bovine UPF0562 protein C7orf55 homolog. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of FMC1 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 FMC1. It may not necessarily be applicable to this product.

NCBI GI #	116004213
NCBI GeneID	767923
NCBI Accession #	NP_001070465.1
UniProt Primary Accession #	Q3SZA2
UniProt Related Accession #	Q3SZA2
GenBank Nucleotide #	NM_001076997.1
NCBI Official Full Name	protein FMC1 homolog

NCBI Official Symbol	FMC1
NCBI Official Synonym Symbols	C4H7orf55
UniProt Protein Name	Protein FMC1 homolog
Protein Family	ATP synthase assembly factor
UniProt Gene Name	FMC1
NCBI Protein Information	protein FMC1 homolog
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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