Uncharacterized RNA-Binding Protein C644.16 (Spac644.16) (SPAC644.16) Schizosaccharomyces Pombe Recombinant Protein

PRODUCT OVERVIEW

Product Name	Uncharacterized RNA-binding protein C644.16 (SPAC644.16), Recombinant Protein
Full Product Name	Recombinant Schizosaccharomyces pombe Uncharacterized RNA-binding protein C644.16 (SPAC644.16)
Product Gene Name	SPAC644.16 recombinant protein
Product Synonym Gene Name	SPAC644.16
Sequence	MNPSCVVYVG NIPYEMAEEQ VIDIFKQSGP VKSFQLVIDP ESGQPKGYGF CEYHDPATAA SAVRNLNNYD AGTRRLRVDF PTADQIRRLD KLLGPSRYGY YPQSYANQSY TYGNNFGSYP PTQPSTQPLP QSYGYPSYPP AGYRGGSARP SGVLANDEVY RVLAQLAPNE IDYMLSAIKA LCLEAPEQAA QLFETNPQLS YAVFQAMLMK RYTSESVVAD LLIPAGVNLP GAQEPNRGYF SPMHTYSSAV PGPISVPSAP YGRASSTIAE VSPMYGSHAA PYASTPSAAV GSSRGSTPAS ATVPISPARG FPTTSAYNPA PPAYGMANPA YGSTGIRSSS IPSSGSIRSP SLTTTSAQAT TNATNNITTT TAAQDENATK AALIAQLMAL TDDQINVLPP DQKERILQIR QALPSSYKTE SK
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	45,010 Da
Sequence Positions	1-422, Full length
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 Q9P6P7
Species	Schizosaccharomyces pombe (strain 972 / 24843) (Fission yeast)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for SPAC644.16 recombinant protein	MBS1386364 is a recombinant protein targeting SPAC644.16. Also known as Recombinant Schizosaccharomyces pombe Uncharacterized RNA-binding protein C644.16 (SPAC644.16). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of SPAC644.16 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 SPAC644.16. It may not necessarily be applicable to this product.

NCBI GI #	19114796
NCBI GeneID	2543462

NCBI Accession #	NP_593884.1
UniProt Primary Accession #	Q9P6P7
GenBank Nucleotide #	NM_001019314.2
NCBI Official Full Name	RNA-binding protein (predicted)
NCBI Official Symbol	SPAC644.16
UniProt Protein Name	Uncharacterized RNA-binding protein C644.16
UniProt Gene Name	SPAC644.16
NCBI Protein Information	RNA-binding protein (predicted)
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