Nuclear Protein SNF4 (SNF4) Kluyveromyces Lactis Recombinant Protein

PRODUCT OVERVIEW

Product Name	Nuclear protein SNF4 (SNF4), Recombinant Protein
Full Product Name	Recombinant Kluyveromyces lactis Nuclear protein SNF4 (SNF4)
Product Gene Name	SNF4 recombinant protein
Product Synonym Gene Name	SNF4; KLLA0F10769g
Product Synonym Names	Nuclear protein SNF4
Sequence	MPASSDKLQP KDQQTIELEQ KLAVQSIRVF LQSKTSYDVL PVSYRLIVLD TSLLVKKSLN ILLQNNVVSA PLWDAQTSKF AGLLTSSDFI NVIQYYFHNP DKFELVDKLQ LNGLKDIERA IGIQPYDTRS IHPFRPLYEA CVKMIESRSR RIPLIDQDEE TQREIVVSVL TQYRILKFVA LNCKEIRYLK RPLRELDIIS TNNIMSCQMS TPVIDVIQLL TLAGGVSSVP IVDEQGKLVN VYEAVDVLGL IKGGIYNDLS LSVGEALMRR SDDFEGVFTC TENDKLSSIL DTVRKSRVHR FFVVDSNGFL TGVLTLSDIL KYILFAES
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	37,127 Da
Sequence Positions	1-328aa; 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 Q9P869
Species	Kluyveromyces lactis (strain 8585 / CBS 2359 / DSM 70799 / NBRC 1267 / NRRL Y-1140 / WM37) (Yeast) (Candida sphaerica)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for SNF4 recombinant protein	MBS1335351 is a recombinant protein targeting SNF4. Also known as Recombinant Kluyveromyces lactis Nuclear protein SNF4 (SNF4). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of SNF4 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 SNF4. It may not necessarily be applicable to this product.

NCBI GI #	50311093
NCBI GeneID	2895004
NCBI Accession #	XP_455570.1

UniProt Primary Accession #	Q9P869
UniProt Secondary Accession #	Q6CKG9
UniProt Related Accession #	Q9P869
GenBank Nucleotide #	XM_455570.1
NCBI Official Full Name	hypothetical protein
NCBI Official Symbol	KLLA0F10769g
UniProt Protein Name	Nuclear protein SNF4
Protein Family	Nuclear protein
UniProt Gene Name	SNF4
UniProt Entry Name	SNF4_KLULA
NCBI Protein Information	hypothetical protein
UniProt Comments for SNF4	This protein causes expression of glucose-repressible genes upon glucose deprivation. It interacts and has functional relationship to the protein-kinase SNF1 ().
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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