Assembly Factor CBP4 (CBP4) (PGUG_04394) Meyerozyma Guilliermondii Recombinant Protein

PRODUCT OVERVIEW

Product Name	Assembly factor CBP4 (CBP4) (PGUG_04394), Recombinant Protein
Full Product Name	Recombinant Meyerozyma guilliermondii Assembly factor CBP4 (CBP4), partial
Product Gene Name	PGUG_04394 recombinant protein
Product Synonym Gene Name	CBP4; PGUG_04394
Product Synonym Names	Assembly factor CBP4; Cytochrome b mRNA-processing protein 4
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	16,814 Da
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 A5DM93
Species	Meyerozyma guilliermondii (strain 6260 / CBS 566 / DSM 6381 / JCM 1539 / NBRC 10279 / NRRL Y-324) (Yeast) (Candida guilliermondii)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for PGUG_04394 recombinant protein	MBS7064524 is a recombinant protein targeting PGUG_04394. Also known as Recombinant Meyerozyma guilliermondii Assembly factor CBP4 (CBP4), partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of PGUG_04394 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 PGUG_04394. It may not necessarily be applicable to this product.

NCBI GI #	146415390
NCBI GeneID	5125648
NCBI Accession #	XP_001483665.1
UniProt Primary Accession #	A5DM93
UniProt Related Accession #	EDK40296
GenBank Nucleotide #	XM_001483615.1

NCBI Official Full Name	hypothetical protein PGUG_04394
NCBI Official Symbol	PGUG_04394
UniProt Protein Name	Assembly factor CBP4
UniProt Synonym Protein Names	Cytochrome b mRNA-processing protein 4
UniProt Gene Name	CBP4
NCBI Protein Information	hypothetical protein
UniProt Comments for PGUG_04394	Essential for the assembly of ubiquinol-cytochrome c reductase. It has a direct effect on the correct occurrence of the Rieske protein, core 4, core 5 and apocytochrome b ().
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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