Wd Repeat-Containing Protein JIP5 (JIP5) Yarrowia Lipolytica Recombinant Protein

PRODUCT OVERVIEW

Product Name	WD repeat-containing protein JIP5 (JIP5), Recombinant Protein
Full Product Name	Recombinant Yarrowia lipolytica WD repeat-containing protein JIP5 (JIP5)
Product Gene Name	JIP5 recombinant protein
Product Synonym Gene Name	JIP5
Sequence	MAKKETKHTP LTKLKFQDPI FGISFHPEQP RFVVGSSTGT VTAYKYSVDP QSATCGAPEV VWTTKRHKGS CRALIYSEDG SSVYSVGSDG VIKRADSQSG KVRAKNTESL PSTPSCIVRS EAYVAVGCED GSIVAFDKTS LAEKHRAEGA HDGECVNALL ELTHQNKHSF ASLGSTTACV VDVRKGVKST SDDQEDEILC GTMAAKDMGV CGMSQGQITT WTLGFNDQQN RVKLSEESID AVIGAEDDYE VYAGGGEGIV WLANVKSGKK LDQFVHSRND EVSFLDLDYQ YRLVTASMNS LKLWPTADDE QKQAEVAAAK GAEEEQKAAP SGPPRKKHKK VKNKAHNPGV AHFGDL
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	38,463 Da
Sequence Positions	1-356, 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 Q6C2S3
Species	Yarrowia lipolytica (strain CLIB 122 / E 150) (Yeast) (Candida lipolytica)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for JIP5 recombinant protein	MBS1284971 is a recombinant protein targeting JIP5. Also known as Recombinant Yarrowia lipolytica WD repeat-containing protein JIP5 (JIP5). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of JIP5 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 JIP5. It may not necessarily be applicable to this product.

NCBI GI #	50555261
NCBI GeneID	2907934
NCBI Accession #	XP_505039.1
UniProt Primary Accession #	Q6C2S3

UniProt Related Accession #	Q6C2S3
GenBank Nucleotide #	XM_505039.1
NCBI Official Full Name	YALI0F05588p
NCBI Official Symbol	YALI0_F05588g
UniProt Protein Name	WD repeat-containing protein JIP5
Protein Family	WD repeat-containing protein
UniProt Gene Name	JIP5
NCBI Protein Information	YALI0F05588p
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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