Cyclin-D6-1 (CYCD6-1) Oryza Sativa Subsp. Japonica Recombinant Protein

PRODUCT OVERVIEW

Product Name	Cyclin-D6-1 (CYCD6-1), Recombinant Protein
Full Product Name	Recombinant Oryza sativa subsp. japonica Cyclin-D6-1 (CYCD6-1)
Product Gene Name	CYCD6-1 recombinant protein
Product Synonym Gene Name	CYCD6-1
Sequence	MDMATGAKEV VVVEAYEYEF DLENPFTSPA DEPIASLLDA EGHHSPSVSA AASAARREAA GFISKVRYDG ELDVHPRVAY LALNYVDRYL SKRQLACERN PWAPRLLAIS CLTLAAKMQR AAAISAADIQ RGEEFMFDEA KIQRMEQMVL NALEWRTRSV TPLAFLGFFL SACFPQPRHP ALLDAIKARA VDLLLRVQPE VKMAEFSPSV AAAAALLAAA GEVAGAHLLG FEAGVAACPF VNSEKLRECG EVMAAACGVG PSWAAAATSA ETPVTVLGHH RSASSESERT TTVGSAANSA DAKRRCMGPP RQWGVGGPDE
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	34,172 Da
Sequence Positions	1-320, 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 Q69S43
Species	Oryza sativa subsp. japonica (Rice)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for CYCD6-1 recombinant protein	MBS1336759 is a recombinant protein targeting CYCD6-1. Also known as Recombinant Oryza sativa subsp. japonica Cyclin-D6-1 (CYCD6-1). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of CYCD6-1 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 CYCD6-1. It may not necessarily be applicable to this product.

NCBI GI #	1002282122
NCBI GeneID	4343569
NCBI Accession #	XP_015645356.1
UniProt Primary Accession #	Q69S43

UniProt Secondary Accession #	B7F7X8
UniProt Related Accession #	Q69S43
GenBank Nucleotide #	XM_015789870.1
NCBI Official Full Name	cyclin-D6-1 isoform X1
NCBI Official Symbol	LOC4343569
NCBI Official Synonym Symbols	CYCD6-1
UniProt Protein Name	Cyclin-D6-1
UniProt Synonym Protein Names	G1/S-specific cyclin-D6-1; CycD6;1
Protein Family	Cyclin
UniProt Gene Name	CYCD6-1
UniProt Synonym Gene Names	CycD6;1
NCBI Protein Information	cyclin-D6-1
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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