Cyclin-Dependent Kinase G-1 (CDKG-1) Oryza Sativa Subsp. Japonica Recombinant Protein

PRODUCT OVERVIEW

Product Name	Cyclin-dependent kinase G-1 (CDKG-1), Recombinant Protein
Full Product Name	Recombinant Oryza sativa subsp. japonica Cyclin-dependent kinase G-1 (CDKG-1), partial
Product Gene Name	CDKG-1 recombinant protein
Product Synonym Gene Name	CDKG-1
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	78,720 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 Q6K5F8
Species	Oryza sativa subsp. japonica (Rice)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for CDKG-1 recombinant protein	MBS1352425 is a recombinant protein targeting CDKG-1. Also known as Recombinant Oryza sativa subsp. japonica Cyclin-dependent kinase G-1 (CDKG-1), partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of CDKG-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 CDKG-1. It may not necessarily be applicable to this product.

NCBI GI #	1002242417
NCBI GeneID	4329899
NCBI Accession #	XP_015625437.1
UniProt Primary Accession #	Q6K5F8
UniProt Secondary Accession #	B7F3X5
UniProt Related Accession #	Q6K5F8
GenBank Nucleotide #	XM_015769951.1
NCBI Official Full Name	cyclin-dependent kinase G-1

NCBI Official Symbol	LOC4329899
NCBI Official Synonym Symbols	CDKG-1; OJ1669_F01.7; OJ1791_B03.45
UniProt Protein Name	Cyclin-dependent kinase G-1
Protein Family	Cyclin-dependent kinase
UniProt Gene Name	CDKG-1
UniProt Synonym Gene Names	CDKG;1
NCBI Protein Information	cyclin-dependent kinase G-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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