Uncharacterized Protein TK1890 (TK1890) Pyrococcus Kodakaraensis Recombinant Protein

PRODUCT OVERVIEW

Product Name	Uncharacterized protein TK1890 (TK1890), Recombinant Protein
Full Product Name	Recombinant Pyrococcus kodakaraensis Uncharacterized protein TK1890 (TK1890)
Product Gene Name	TK1890 recombinant protein
Product Synonym Names	Uncharacterized protein TK1890
Sequence	MVEFEIVKGD ITRFPAEAIV NAANRYLEHG GGVAYAIAKA AAGDPREYIR ISKEAMREQL GKDHIEHGEV VVTPAMRLEK HGIRYVIHTV GPYCGGIWDE DKKEKLRKAI LGALRKAEEL GVKTIAFPAV SAGIYGCPLE EVVKTFKEVI DEFEREAGSV ERVYLVLYSE KDYERALRAV
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	20,106 Da
Sequence Positions	1-180aa; 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 Q5JER1
Species	Pyrococcus kodakaraensis (strain BAA-918 / JCM 12380 / KOD1) (Thermococcus kodakaraensis (strain KOD1))
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for TK1890 recombinant protein	MBS1326014 is a recombinant protein targeting TK1890. Also known as Recombinant Pyrococcus kodakaraensis Uncharacterized protein TK1890 (TK1890). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of TK1890 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 TK1890. It may not necessarily be applicable to this product.

NCBI GI #	57641825
NCBI GeneID	3235533
NCBI Accession #	YP_184303.1
UniProt Primary Accession #	Q5JER1
UniProt Related Accession #	Q5JER1

GenBank Nucleotide #	NC_006624.1
NCBI Official Full Name	hypothetical protein TK1890
NCBI Official Symbol	TK1890
UniProt Protein Name	Uncharacterized protein TK1890
UniProt Gene Name	TK1890
UniProt Entry Name	Y1890_THEKO
NCBI Protein Information	hypothetical protein
UniProt Comments for TK1890	Enzyme and pathway databasesBioCyc Collection of Pathway/Genome Databases More..BioCyciTKOD69014:GH72-1928-MONOMER.
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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