



Recombinant Methanococcus maripaludis Protein pelota homolog (pelA)

Product Code	CSB-YP017778MNQ
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	A9A8K6
Product Type	Recombinant Protein
Immunogen Species	Methanococcus maripaludis (strain C6 / ATCC BAA-1332)
Purity	≥85% (SDS-PAGE)
Sequence	MKIIQEIPER NIIKLIPENL DDLWHLASNII QPYNAIYAVT ERRTEDKGDK LRADRGTKRR VFLGIKAEKI NFHEDFNRLR VSGKIIHAPD DIPIGSYHTI DIEPLLQVSV QKNWKKWDLA RLKDAEDSSK KPKVVVVIMD DSEADIFLVR EFGIKELASI KSGISKLDY KQNEQAKFSY YSDIINSISE YEGKILFAGP GFGKNNIQNY ISEKHKDLAP NNVIESANHT GKSGLSEILK SGIIDKIYGE ARISKETQII EKLLEEISKK GLAAYGIESV SNAMNYS AID TLLLTDEYLR RNRRTIEELM NNVENINGNI LIISTEHDAG KQLKALGGIS ALLRFPIE
Source	Yeast
Target Names	pelA
Protein Names	Recommended name: Protein pelota homolog EC= 3.1.-.-
Expression Region	1-348
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.