



Recombinant 34.2 kDa protein in rubredoxin operon

Product Code	CSB-YP326042CMA
Storage	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.
Uniprot No.	P23160
Product Type	Recombinant Protein
Immunogen Species	Clostridium pasteurianum
Purity	>85% (SDS-PAGE)
Sequence	MKEEKQLDLV IIGAGPAGLT AAIYAIRAKL NTLVLENELV GGQIRETYTV ENFPGFNVIS GADLADKMEE HAASIGVNID QFSNIEKIKL SDDEKIIETE DVIYKVKALI IATGAKSRRL PIPEEEKLHG KVIHYCELCD GALYQGKDLV VVGGGNSAVE AAIFLTKYAR NITIVHQFDY LQAQKYSQDE LFKHKNVKII WDSEIRNIVG ENEIEKIVVE NVKTKQKTEL KADGVFVYIG YEPKTELFKD SININKWGYI ETDENMETNI KGVFAAGDVR SKLIRQLTTA VSDGTVAALM AEKYIGGK
Source	Yeast
Protein Names	Recommended name: 34.2 kDa protein in rubredoxin operon EC= 1.8.1.- Alternative name(s): ORF A
Expression Region	1-308
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.